



# 轨道式接线端子

## Din Rail Terminal Block

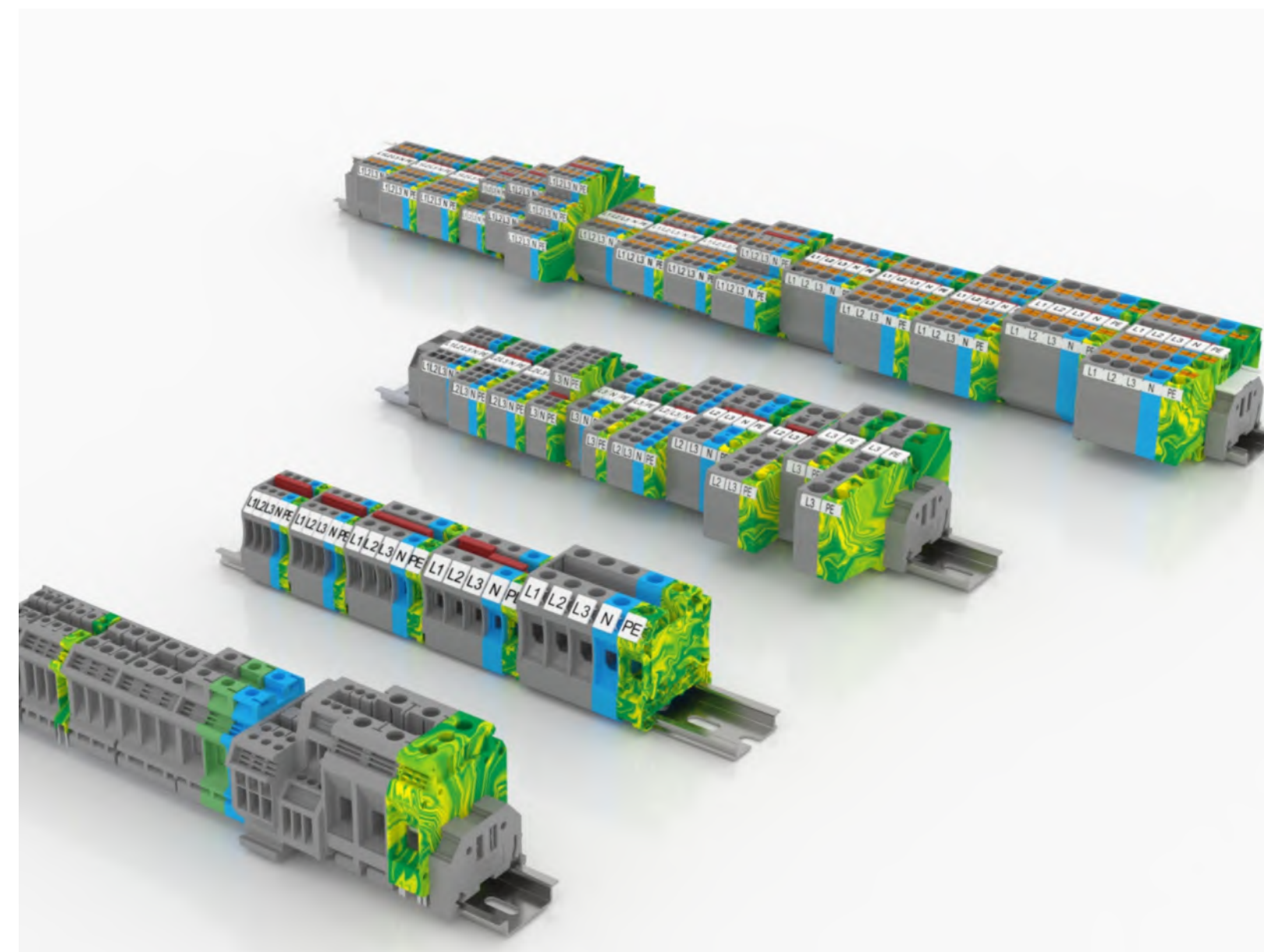


### 慈溪市万捷电子有限公司

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Fax: +86-574-63507658 63510580  
Website: <http://www.china-wj.com>  
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# 万捷电子

## WANJIE ELECTRONIC

VERSION 1.2





## 企业简介

### INTRODUCTION

万捷电子创建于1992年,公司坐落于浙江省慈溪市,是一家从事接线端子及工业连接器类研发,设计,加工,生产,销售及一体化服务的专业制造商,产品包含螺钉式PCB接线端子,插拔式接线端子,弹簧PCB式接线端子, MCS多用途接线器,贯通式端子,栅栏式接线端子,轨道式接线端子,圆形连接器等系列,广泛应用于电力控制,自动化控制,电梯,仪器仪表,通讯,电源,安防,照明,轨道交通,船舶,工业设备网络信号传输等相关领域。产品畅销于世界各地,并深受客户的一致好评。

WANJIE was founded in 1992, we are located in Cixi City, Zhejiang Province. we are a professional manufacturer engaged in the research and development, design, processing, production, sales and service of terminal blocks and industrial connectors. Its products include screw PCB terminal blocks, plug-in terminal blocks, spring PCB terminal blocks, MCS multi-purpose terminal blocks, through terminal blocks and fence terminal blocks, Din rail terminal blocks, Circular connector series. It is widely used in power control, automation control, elevator, instrument, communication, power supply, security, lighting, rail transit, ship, industrial equipment network signal transmission and other related fields. The products sell well all over the world and have received by customers.

## 检测设备

### TESTING EQUIPMENT

万捷电子拥有领先的生产设备,丰富专业知识和经验的研发团队,公司本着对完美品质的不懈追求,在塑料成型,金属加工,产品装配等每个环节上严格贯彻ISO9001质量体系,并采用国际先进的检测设备对产品进行相关的性能测试,最大限度满足客户的需求。

WANJIE Company has advanced production equipment, a wealth of professional knowledge and experience to ensure the coordination between development and production. Based on the pursuit of perfect quality, we implement the ISO9001 Quality Control System in the each step, such as, the plastic housing processing, metal parts production, surface treatment, assemble and so on. On the other hand, we adopt the advance testing equipment to make systematic testing in each circle in the production, so that to meet the exacting demands of customers.

## 研发创新

### R&D INNOVATION

万捷电子诚邀国内外行业精英,设立研发中心,建立技术创新平台。基于此研发和技术创新平台,公司对市场做出更快速的反应、集成多方资源,为国内外客户提供最直接、最优质的技术支持等服务。

万捷电子将研发与市场需求紧密相结合,与最终用户共同合作,创造出具有国际竞争力的产品。

WANJIE Company invites many industry elites to set up R&D center, and establish the technological innovation platform, basing on the platform, we can make faster reaction on the market, and integrate all resources to provide the market, and integrate all resources to provide the most direct and best service for all of our customers.

WANJIE Company also make a closely integration between research and market, and cooperate with end customers, to create an international competitive products.

## 销售网络

### MARKETING NETWORK

万捷电子经过多年的发展,以高质量的产品,优质的服务和强大的物流体系,获得客户的信赖,并在全球建立了全面的销售网络,以便我们能及时与客户沟通和提供服务,达到合作共赢,共同发展。

Through many years development, basing on high quality and excellent service, we have established a comprehensive sales network in the world, we also built lots of offices in many regions so that we can make a timely communication with customers, and provide a good promise and guarantee accordingly.





# 研发创新 R&D INNOVATION

接线端子专业制造商



万捷电子诚邀国内外行业精英，设立研发中心，建立技术创新平台。基于此研发和技术创新平台，公司对市场做出更快速的反应、集成多方资源，为国内外客户提供最直接、最优质的技术支持等服务。

万捷电子将研发与市场的需求紧密相结合，与最终用户共同合作，创造出具有国际竞争力的产品。

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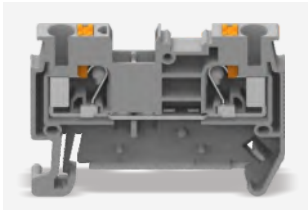
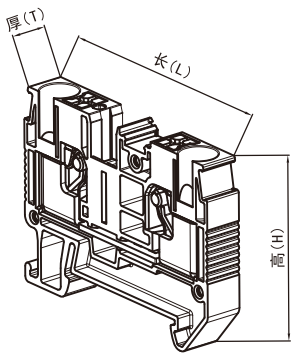
WANJIE Company also make a closely integration between research and market, and cooperate with end customers, to create an international competitive products.





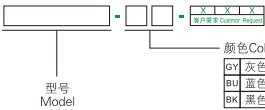
产品目录  
接线端子专业制造商

规格示意图:



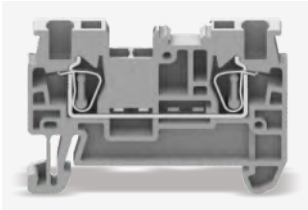
GUV 直插式接线端子  
GUV PUSH-IN TERMINAL BLOCK

订购方式/HOW TO ORDER:



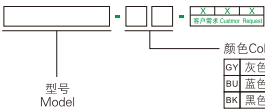
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|------------|-------------|--------------------|--|
| GY 灰色Grey  | GN 绿色Green  | PE 黄绿色Yellow Green |  |
| BU 蓝色Blue  | OG 橙色Orange | YE 黄色Yellow        |  |
| BK 黑色Black | RD 红色Red    | WH 白色White         |  |

P06-26



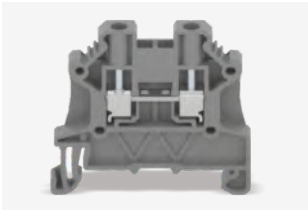
GUS 回拉式接线端子  
GUS SPRING-CAGE TERMINAL BLOCK

订购方式/HOW TO ORDER:



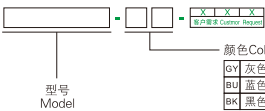
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| GY 灰色Grey  | GN 绿色Green  | PE 黄绿色Yellow Green |  |
| BU 蓝色Blue  | OG 橙色Orange | YE 黄色Yellow        |  |
| BK 黑色Black | RD 红色Red    | WH 白色White         |  |

P27-42



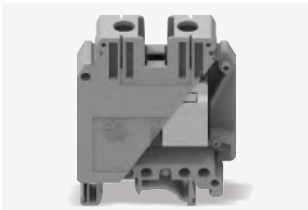
GUT 钢压线框导轨端子  
GUT STEEL WIRE FRAME TERMINAL BLOCK

订购方式/HOW TO ORDER:



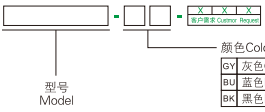
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| BU 蓝色Blue  | OG 橙色Orange | YE 黄色Yellow        |  |
| BK 黑色Black | RD 红色Red    | WH 白色White         |  |

P43-50



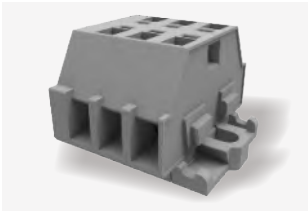
GUK 螺钉式接线端子  
GUK SCREW TERMINAL BLOCK

订购方式/HOW TO ORDER:



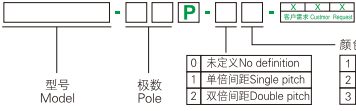
| 颜色Color    |             |                    |  |
|------------|-------------|--------------------|--|
| GY 灰色Grey  | GN 绿色Green  | PE 黄绿色Yellow Green |  |
| BU 蓝色Blue  | OG 橙色Orange | YE 黄色Yellow        |  |
| BK 黑色Black | RD 红色Red    | WH 白色White         |  |

P61-70



GWS 回拉式接线端子  
GWS SPRING-CAGE TERMINAL BLOCK

订购方式/HOW TO ORDER:



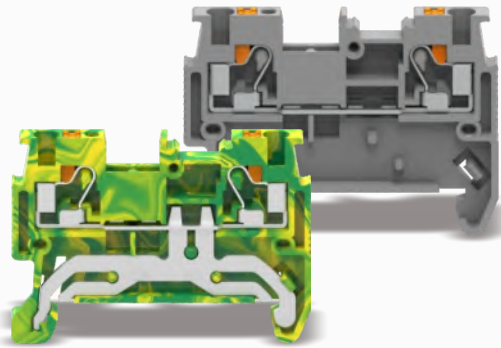
| 颜色Color            |           |            |             |  |  |  |  |  |
|--------------------|-----------|------------|-------------|--|--|--|--|--|
| 0 未定义No definition | 1 灰色Grey  | 4 绿色Green  | 7 透明Transp. |  |  |  |  |  |
| 1 单倍间距Single pitch | 2 蓝色Blue  | 5 橙色Orange | 8 黄色Yellow  |  |  |  |  |  |
| 2 双倍间距Double pitch | 3 黑色Black | 6 红色Red    | 9 白色White   |  |  |  |  |  |

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GUV直插式接线端子  
GUV Push-in terminal block

材料特点:

- 绝缘外壳**——采用无卤阻燃 PA66, 具有抗冲击、抗化学腐蚀、抗老化等性能。
- 导电金属**——采用高导电性的铜材, 表面覆盖锡保护层。
- 弹 簧**——采用高强度铬镍弹簧钢制造, 提供足够的压紧力。



Material characteristics:

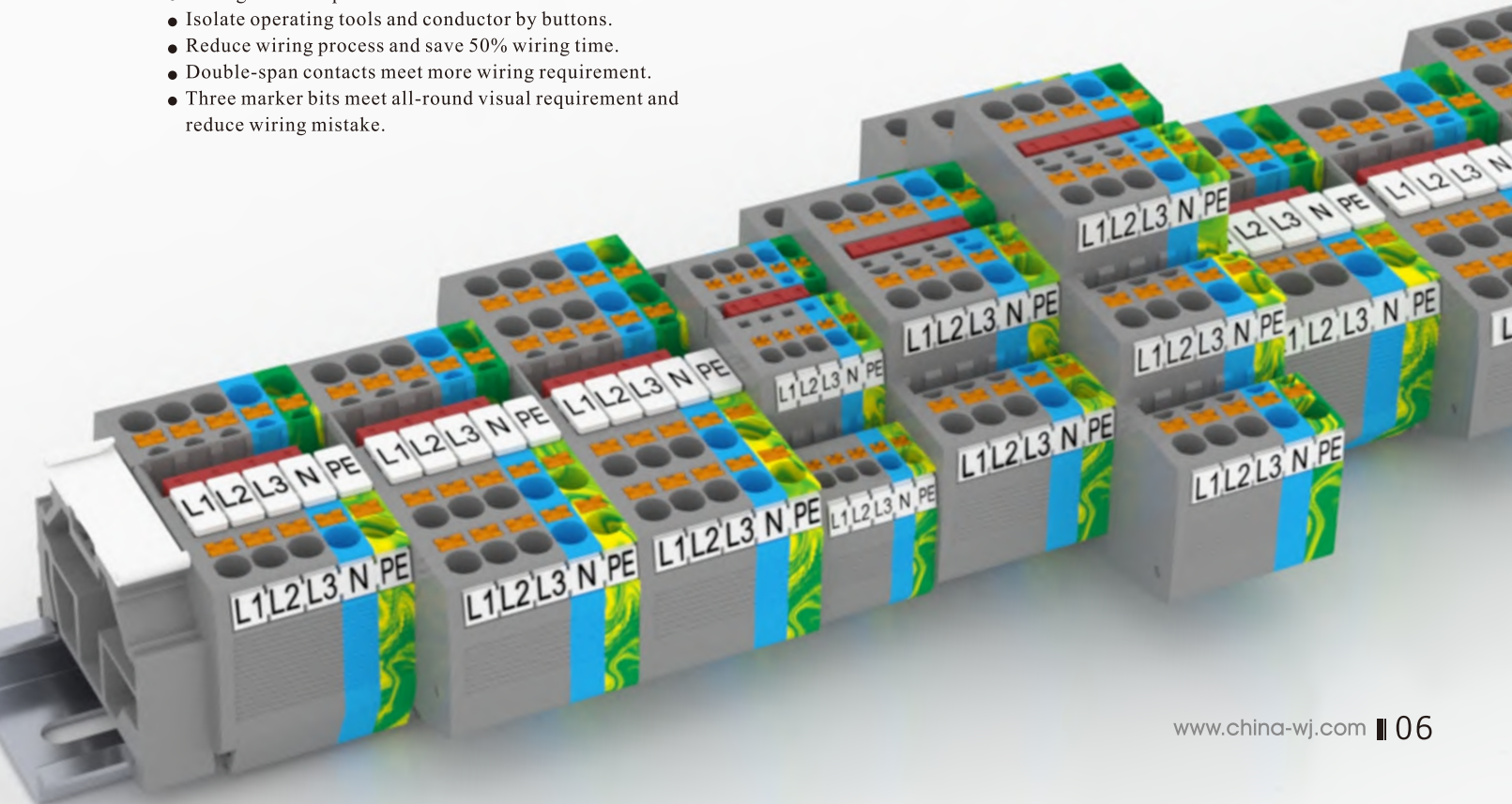
- Insulating housing** —— using halogen-free flame retardant PA66, with impact resistance, Chemical resistance, anti-aging and other properties.
- Conductive metal** —— using highly conductive copper with a surface covered with tin protective layer.
- Spring** —— made of high-strength chrome-nickel spring steel and with sufficient pressing force.

产品特点:

- 无需借助专用工具完成接线。
- 通过按钮隔绝操作工具和带电部件。
- 减少接线工时, 节省接线时间 50 %。
- 双跨接位满足更多接线需求。
- 三标记位满足全方位的视觉需求, 减少接线错误。

Product Features:

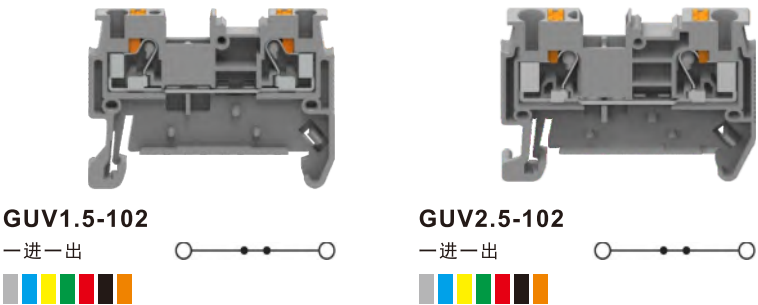
- Wiring without special tools.
- Isolate operating tools and conductor by buttons.
- Reduce wiring process and save 50% wiring time.
- Double-span contacts meet more wiring requirement.
- Three marker bits meet all-round visual requirement and reduce wiring mistake.





GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK



| 技术参数 |               | Technical Data |       |     |  |       |     |
|------|---------------|----------------|-------|-----|-----------------------------------------------------------------------------------|-------|-----|
| 等级   | Use Group     | B              | C     | D   | B                                                                                 | C     | D   |
| 额定电压 | Rated Voltage | V              | 300   | 300 | 600                                                                               | 600   | 600 |
| 额定电流 | Rated Current | A              | 15    | 15  | 5                                                                                 | 20    | 20  |
| 接线范围 | Wire Range    | AWG            | 26-14 |     |                                                                                   | 26-12 |     |

| 技术参数     | Technical Data            |     | IEC(60947-7-1) |  | IEC(60947-7-1) |  |
|----------|---------------------------|-----|----------------|--|----------------|--|
| 额定电压     | Rated Voltage             | V   | 500            |  | 800            |  |
| 额定电流     | Rated Current             | A   | 17.5           |  | 24             |  |
| 单芯       | Solid                     | mm² | 0.2-1.5        |  | 0.2-4.0        |  |
| 柔性导线     | Flexible                  | mm² | 0.2-1.5        |  | 0.2-2.5        |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.2-1.0        |  | 0.2-2.5        |  |
| 过电压类别    | Overvoltage Category      |     | III            |  | III            |  |
| 污染等级     | Degree Of Pollution       |     | 3              |  | 3              |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 6              |  | 8              |  |

| 材料     | Material            |              |              |
|--------|---------------------|--------------|--------------|
| 绝缘材料   | Insulation Material | PA66         | PA66         |
| 阻燃等级   | Imflammability      | UL94V-0      | UL94V-0      |
| 导体材料   | Contacto Material   | Copper alloy | Copper alloy |
| 导体表面镀层 | Contactive Coating  | Sn Plated    | Sn Plated    |

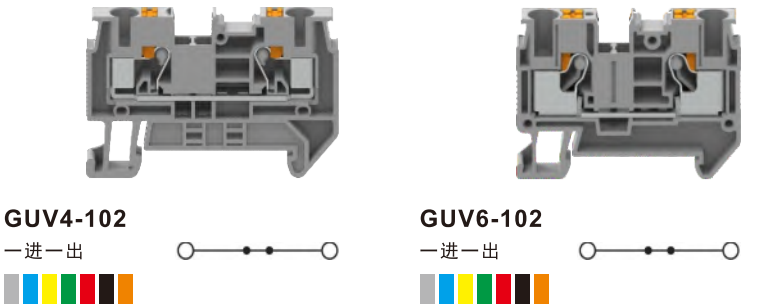
| 一般参数  | Other Data              |    |             |               |
|-------|-------------------------|----|-------------|---------------|
| 长/高/厚 | Length/Height/Thickness | mm | 45/30.6/3.5 | 48.6/35.2/5.2 |
| 剥线长度  | Stripping Length        | mm | 8-10        | 8-10          |

| 配件    | Accessories        |                   |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUVA1.5-XX        | FUVA2.5-XX        |
| 盖板    | Cover Plate        | DUV1.5-102        | DUV2.5-102        |
| 顶部标记牌 | Top Marker Strip   | MUV1.5-10         | MUV2.5-10         |
| 侧面标记牌 | Flank Marker Strip | PUV1.5-144        | PUV2.5-96         |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |

ISO14001 ISO80079-34 ISO9001:2008 UL US CE RoHS

GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK



| 技术参数 |               | Technical Data |       |     |  |      |     |
|------|---------------|----------------|-------|-----|-------------------------------------------------------------------------------------|------|-----|
| 等级   | Use Group     | B              | C     | D   | B                                                                                   | C    | D   |
| 额定电压 | Rated Voltage | V              | 600   | 600 | 600                                                                                 | 600  | 600 |
| 额定电流 | Rated Current | A              | 30    | 30  | 5                                                                                   | 40   | 40  |
| 接线范围 | Wire Range    | AWG            | 24-10 |     |                                                                                     | 20-8 |     |

| 技术参数     | Technical Data            |     | IEC(60947-7-1) |  | IEC(60947-7-1) |  |
|----------|---------------------------|-----|----------------|--|----------------|--|
| 额定电压     | Rated Voltage             | V   | 800            |  | 1000           |  |
| 额定电流     | Rated Current             | A   | 32             |  | 41             |  |
| 单芯       | Solid                     | mm² | 0.2-6.0        |  | 0.5-10.0       |  |
| 柔性导线     | Flexible                  | mm² | 0.2-4.0        |  | 0.5-6.0        |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.2-4.0        |  | 0.5-6.0        |  |
| 过电压类别    | Overvoltage Category      |     | III            |  | III            |  |
| 污染等级     | Degree Of Pollution       |     | 3              |  | 3              |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 8              |  | 8              |  |

| 材料     | Material            |              |              |
|--------|---------------------|--------------|--------------|
| 绝缘材料   | Insulation Material | PA66         | PA66         |
| 阻燃等级   | Imflammability      | UL94V-0      | UL94V-0      |
| 导体材料   | Contacto Material   | Copper alloy | Copper alloy |
| 导体表面镀层 | Contactive Coating  | Sn Plated    | Sn Plated    |

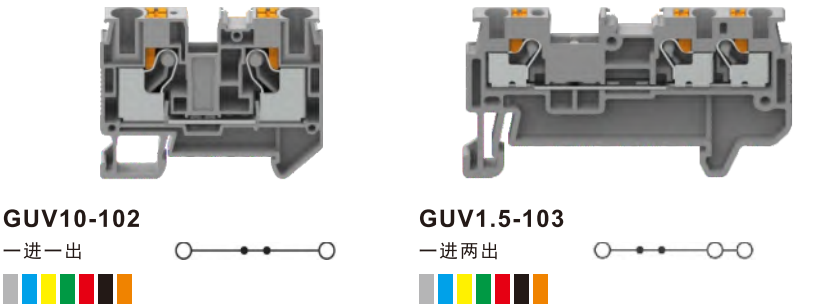
| 一般参数  | Other Data              |    |               |               |
|-------|-------------------------|----|---------------|---------------|
| 长/高/厚 | Length/Height/Thickness | mm | 55.9/35.2/6.2 | 57.8/42.3/8.2 |
| 剥线长度  | Stripping Length        | mm | 10-12         | 10-12         |

| 配件    | Accessories        |                   |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUVA4-XX          | FUVA6-XX          |
| 盖板    | Cover Plate        | DUV4-102          | DUV6-102          |
| 顶部标记牌 | Top Marker Strip   | MUV4-10           | MUV6-10           |
| 侧面标记牌 | Flank Marker Strip | PUV4-80           | PUV6-56           |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |



GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK



| 技术参数     |                           |                       | Technical Data |  |          | C <sub>UL</sub>  US |               |  | C <sub>UL</sub>  US |     |  |
|----------|---------------------------|-----------------------|----------------|--|----------|------------------------------------------------------------------------------------------------------|---------------|--|--------------------------------------------------------------------------------------------------------|-----|--|
| 等级       | Use Group                 |                       | B              |  | C        | D                                                                                                    | B             |  | C                                                                                                      | D   |  |
| 额定电压     | Rated Voltage             | V                     | 600            |  | 600      | 600                                                                                                  | 300           |  | 300                                                                                                    | 600 |  |
| 额定电流     | Rated Current             | A                     | 60             |  | 60       | 5                                                                                                    | 15            |  | 15                                                                                                     | 5   |  |
| 接线范围     | Wire Range                | AWG                   | 20-6           |  |          |                                                                                                      | 26-14         |  |                                                                                                        |     |  |
| 技术参数     |                           |                       | Technical Data |  |          | IEC(60947-7-1)                                                                                       |               |  | IEC(60947-7-1)                                                                                         |     |  |
| 额定电压     | Rated Voltage             | V                     | 1000           |  |          |                                                                                                      | 500           |  |                                                                                                        |     |  |
| 额定电流     | Rated Current             | A                     | 57             |  |          |                                                                                                      | 17.5          |  |                                                                                                        |     |  |
| 单芯       | Solid                     | mm²                   | 0.5-16.0       |  |          |                                                                                                      | 0.2-1.5       |  |                                                                                                        |     |  |
| 柔性导线     | Flexible                  | mm²                   | 0.5-10.0       |  |          |                                                                                                      | 0.2-1.5       |  |                                                                                                        |     |  |
| 柔性导线带冷压头 |                           | Flexible With Ferrule | mm²            |  | 0.5-10.0 |                                                                                                      | 0.2-1.0       |  |                                                                                                        |     |  |
| 过电压类别    | Overvoltage Category      |                       | III            |  |          |                                                                                                      | III           |  |                                                                                                        |     |  |
| 污染等级     | Degree Of Pollution       |                       | 3              |  |          |                                                                                                      | 3             |  |                                                                                                        |     |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV                    | 8              |  |          |                                                                                                      | 6             |  |                                                                                                        |     |  |
| 材料       |                           |                       | Material       |  |          |                                                                                                      |               |  |                                                                                                        |     |  |
| 绝缘材料     | Insulation Material       |                       | PA66           |  |          |                                                                                                      | PA66          |  |                                                                                                        |     |  |
| 阻燃等级     | Imflammability            |                       | UL94V-0        |  |          |                                                                                                      | UL94V-0       |  |                                                                                                        |     |  |
| 导体材料     | Contactor Material        |                       | Copper alloy   |  |          |                                                                                                      | Copper alloy  |  |                                                                                                        |     |  |
| 导体表面镀层   | Contactive Coating        |                       | Sn Plated      |  |          |                                                                                                      | Sn Plated     |  |                                                                                                        |     |  |
| 一般参数     |                           |                       | Other Data     |  |          |                                                                                                      |               |  |                                                                                                        |     |  |
| 长/高/厚    | Length/Height/Thickness   | mm                    | 67.9/49.7/10.2 |  |          |                                                                                                      | 54.2/30.6/3.5 |  |                                                                                                        |     |  |
| 剥线长度     | Stripping Length          | mm                    | 18             |  |          |                                                                                                      | 8-10          |  |                                                                                                        |     |  |

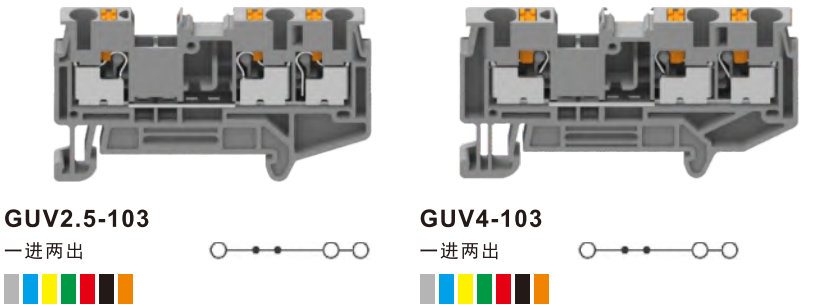
| 配件    |                    | Accessories |                   |  |                   |  |  |
|-------|--------------------|-------------|-------------------|--|-------------------|--|--|
| 桥接件   | Bridge             |             | FUVA10-XX         |  | FUVA1.5-XX        |  |  |
| 盖板    | Cover Plate        |             | DUV10-102         |  | DUV1.5-103        |  |  |
| 顶部标记牌 | Top Marker Strip   |             | MUV10-10          |  | MUV1.5-10         |  |  |
| 侧面标记牌 | Flank Marker Strip |             | PUV10-48          |  | PUV1.5-144        |  |  |
| 固定件   | End Clamp          |             | EB-35 EW-35 EC-35 |  | EB-35 EW-35 EC-35 |  |  |
| 导轨    | Rail               |             | DGL2-35x7.5       |  | DGL2-35x7.5       |  |  |

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GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK



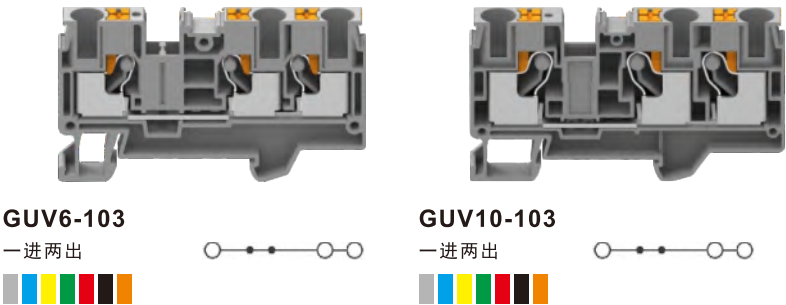
| 技术参数                           |                           |     | Technical Data |     |     | eFUS           |     |     |
|--------------------------------|---------------------------|-----|----------------|-----|-----|----------------|-----|-----|
| 等级                             | Use Group                 |     | B              | C   | D   | B              | C   | D   |
| 额定电压                           | Rated Voltage             | V   | 600            | 600 | 600 | 600            | 600 | 600 |
| 额定电流                           | Rated Current             | A   | 20             | 20  | 5   | 30             | 30  | 5   |
| 接线范围                           | Wire Range                | AWG | 26-12          |     |     | 24-10          |     |     |
| 技术参数                           |                           |     | Technical Data |     |     | IEC(60947-7-1) |     |     |
| 额定电压                           | Rated Voltage             | V   | 800            |     |     | 800            |     |     |
| 额定电流                           | Rated Current             | A   | 24             |     |     | 32             |     |     |
| 单芯                             | Solid                     | mm² | 0.2-4.0        |     |     | 0.2-6.0        |     |     |
| 柔性导线                           | Flexible                  | mm² | 0.2-2.5        |     |     | 0.2-4.0        |     |     |
| 柔性导线带冷压头 Flexible With Ferrule |                           | mm² | 0.2-2.5        |     |     | 0.2-4.0        |     |     |
| 过电压类别                          | Overvoltage Category      |     | III            |     |     | III            |     |     |
| 污染等级                           | Degree Of Pollution       |     | 3              |     |     | 3              |     |     |
| 额定冲击电压                         | Impulse Withstand Voltage | KV  | 8              |     |     | 8              |     |     |
| 材料                             |                           |     | Material       |     |     | IEC(60947-7-1) |     |     |
| 绝缘材料                           | Insulation Material       |     | PA66           |     |     | PA66           |     |     |
| 阻燃等级                           | Imflammability            |     | UL94V-0        |     |     | UL94V-0        |     |     |
| 导体材料                           | Contactor Material        |     | Copper alloy   |     |     | Copper alloy   |     |     |
| 导体表面镀层                         | Contactive Coating        |     | Sn Plated      |     |     | Sn Plated      |     |     |
| 一般参数                           |                           |     | Other Data     |     |     | IEC(60947-7-1) |     |     |
| 长/高/厚                          | Length/Height/Thickness   | mm  | 60.6/35.3/5.2  |     |     | 66.6/35.3/6.2  |     |     |
| 剥线长度                           | Stripping Length          | mm  | 8-10           |     |     | 10-12          |     |     |

| 配件    |                    | Accessories |                   |  |                   |  |  |
|-------|--------------------|-------------|-------------------|--|-------------------|--|--|
| 桥接件   | Bridge             |             | FUVA2.5-XX        |  | FUVA4-XX          |  |  |
| 盖板    | Cover Plate        |             | DUV2.5-103        |  | DUV4-103          |  |  |
| 顶部标记牌 | Top Marker Strip   |             | MUV2.5-10         |  | MUV4-10           |  |  |
| 侧面标记牌 | Flank Marker Strip |             | PUV2.5-96         |  | PUV4-80           |  |  |
| 固定件   | End Clamp          |             | EB-35 EW-35 EC-35 |  | EB-35 EW-35 EC-35 |  |  |
| 导轨    | Rail               |             | DGL2-35x7.5       |  | DGL2-35x7.5       |  |  |



GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK



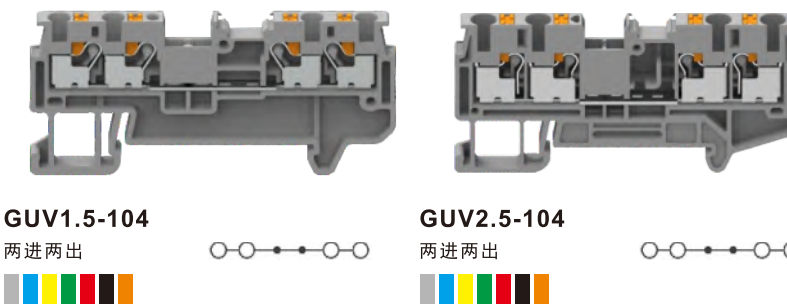
| 技术参数     |                           |     | Technical Data |     |     | UL US          |     |     |
|----------|---------------------------|-----|----------------|-----|-----|----------------|-----|-----|
| 等级       | Use Group                 |     | B              | C   | D   | B              | C   | D   |
| 额定电压     | Rated Voltage             | V   | 600            | 600 | 600 | 600            | 600 | 600 |
| 额定电流     | Rated Current             | A   | 40             | 40  | 5   | 60             | 60  | 5   |
| 接线范围     | Wire Range                | AWG | 20-8           |     |     | 20-6           |     |     |
| 技术参数     |                           |     | Technical Data |     |     | IEC(60947-7-1) |     |     |
| 额定电压     | Rated Voltage             | V   | 1000           |     |     | 1000           |     |     |
| 额定电流     | Rated Current             | A   | 41             |     |     | 57             |     |     |
| 单芯       | Solid                     | mm² | 0.5-10.0       |     |     | 0.5-16.0       |     |     |
| 柔性导线     | Flexible                  | mm² | 0.5-6.0        |     |     | 0.5-10.0       |     |     |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.5-6.0        |     |     | 0.5-10.0       |     |     |
| 过电压类别    | Overvoltage Category      |     | III            |     |     | III            |     |     |
| 污染等级     | Degree Of Pollution       |     | 3              |     |     | 3              |     |     |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 8              |     |     | 8              |     |     |
| 材料       |                           |     | Material       |     |     | IEC(60947-7-1) |     |     |
| 绝缘材料     | Insulation Material       |     | PA66           |     |     | PA66           |     |     |
| 阻燃等级     | Imflammability            |     | UL94V-0        |     |     | UL94V-0        |     |     |
| 导体材料     | Contactor Material        |     | Copper alloy   |     |     | Copper alloy   |     |     |
| 导体表面镀层   | Contactive Coating        |     | Sn Plated      |     |     | Sn Plated      |     |     |
| 一般参数     |                           |     | Other Data     |     |     | IEC(60947-7-1) |     |     |
| 长/高/厚    | Length/Height/Thickness   | mm  | 74.2/42.3/8.2  |     |     | 89.2/49.7/10.2 |     |     |
| 剥线长度     | Stripping Length          | mm  | 10-12          |     |     | 18             |     |     |

| 配件    |                    | Accessories       |  |                   |
|-------|--------------------|-------------------|--|-------------------|
| 桥接件   | Bridge             | FUVA6-XX          |  | FUVA10-XX         |
| 盖板    | Cover Plate        | DUV6-103          |  | DUV10-103         |
| 顶部标记牌 | Top Marker Strip   | MUV6-10           |  | MUV10-10          |
| 侧面标记牌 | Flank Marker Strip | PUV6-56           |  | PUV10-48          |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       |  | DGL2-35x7.5       |

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GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK

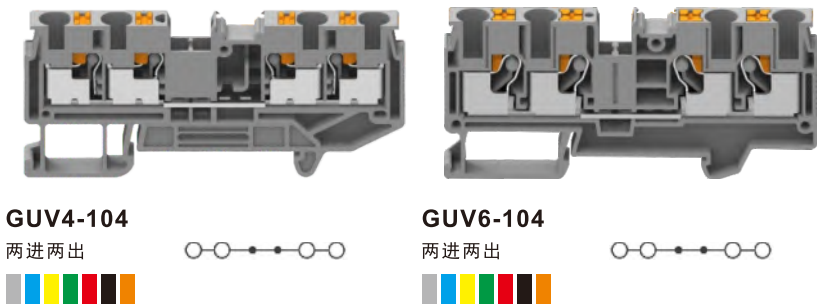


| 技术参数     |                         |                           | Technical Data |     |     | UL US          |     |     |
|----------|-------------------------|---------------------------|----------------|-----|-----|----------------|-----|-----|
| 等级       | Use Group               |                           | B              | C   | D   | B              | C   | D   |
| 额定电压     | Rated Voltage           | V                         | 300            | 300 | 600 | 600            | 600 | 600 |
| 额定电流     | Rated Current           | A                         | 15             | 15  | 5   | 20             | 20  | 5   |
| 接线范围     | Wire Range              | AWG                       | 26-14          |     |     | 26-12          |     |     |
| 技术参数     |                         |                           | Technical Data |     |     | IEC(60947-7-1) |     |     |
| 额定电压     | Rated Voltage           | V                         | 500            |     |     | 800            |     |     |
| 额定电流     | Rated Current           | A                         | 17.5           |     |     | 24             |     |     |
| 单芯       | Solid                   | mm²                       | 0.2-1.5        |     |     | 0.2-4.0        |     |     |
| 柔性导线     | Flexible                | mm²                       | 0.2-1.5        |     |     | 0.2-2.5        |     |     |
| 柔性导线带冷压头 |                         | Flexible With Ferrule     | mm²            |     |     | 0.2-1.0        |     |     |
| 过电压类别    |                         | Overvoltage Category      | III            |     |     | III            |     |     |
| 污染等级     |                         | Degree Of Pollution       | 3              |     |     | 3              |     |     |
| 额定冲击电压   |                         | Impulse Withstand Voltage | KV             |     |     | 8              |     |     |
| 材料       |                         |                           | Material       |     |     |                |     |     |
| 绝缘材料     | Insulation Material     |                           | PA66           |     |     | PA66           |     |     |
| 阻燃等级     | Imflammability          |                           | UL94V-0        |     |     | UL94V-0        |     |     |
| 导体材料     | Contactor Material      |                           | Copper alloy   |     |     | Copper alloy   |     |     |
| 导体表面镀层   | Contactive Coating      |                           | Sn Plated      |     |     | Sn Plated      |     |     |
| 一般参数     |                         |                           | Other Data     |     |     |                |     |     |
| 长/高/厚    | Length/Height/Thickness | mm                        | 63.6/30.6/3.5  |     |     | 72.3/35.3/5.2  |     |     |
| 剥线长度     | Stripping Length        | mm                        | 8-10           |     |     | 8-10           |     |     |

| 配件    |                    | Accessories       |  |                   |
|-------|--------------------|-------------------|--|-------------------|
| 桥接件   | Bridge             | FUVA1.5-XX        |  | FUVA2.5-XX        |
| 盖板    | Cover Plate        | DUV1.5-104        |  | DUV2.5-104        |
| 顶部标记牌 | Top Marker Strip   | MUV1.5-10         |  | MUV2.5-10         |
| 侧面标记牌 | Flank Marker Strip | PUV1.5-144        |  | PUV2.5-96         |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       |  | DGL2-35x7.5       |



GUV直插式接线端子  
 GUV PUSH-IN TERMINAL BLOCK



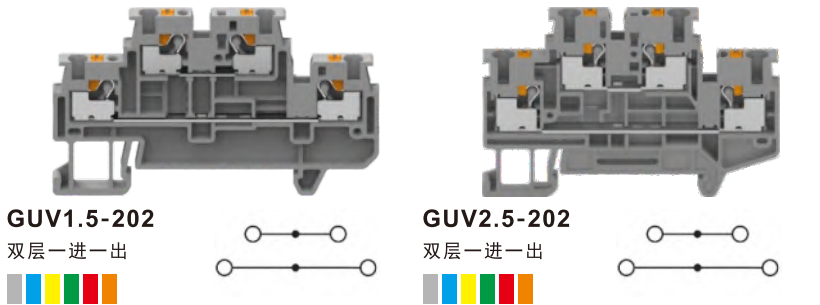
| 技术参数     |                           |                       | Technical Data |  |         | UL US          |               |  | UL US          |     |  |
|----------|---------------------------|-----------------------|----------------|--|---------|----------------|---------------|--|----------------|-----|--|
| 等级       | Use Group                 |                       | B              |  | C       | D              | B             |  | C              | D   |  |
| 额定电压     | Rated Voltage             | V                     | 600            |  | 600     | 600            | 600           |  | 600            | 600 |  |
| 额定电流     | Rated Current             | A                     | 30             |  | 30      | 5              | 40            |  | 40             | 5   |  |
| 接线范围     | Wire Range                | AWG                   | 24-10          |  |         |                | 20-8          |  |                |     |  |
| 技术参数     |                           |                       | Technical Data |  |         | IEC(60947-7-1) |               |  | IEC(60947-7-1) |     |  |
| 额定电压     | Rated Voltage             | V                     | 800            |  |         |                | 1000          |  |                |     |  |
| 额定电流     | Rated Current             | A                     | 32             |  |         |                | 41            |  |                |     |  |
| 单芯       | Solid                     | mm²                   | 0.2-6.0        |  |         |                | 0.5-10.0      |  |                |     |  |
| 柔性导线     | Flexible                  | mm²                   | 0.2-4.0        |  |         |                | 0.5-6.0       |  |                |     |  |
| 柔性导线带冷压头 |                           | Flexible With Ferrule | mm²            |  | 0.2-4.0 |                | 0.5-6.0       |  |                |     |  |
| 过电压类别    | Overvoltage Category      |                       | III            |  |         |                | III           |  |                |     |  |
| 污染等级     | Degree Of Pollution       |                       | 3              |  |         |                | 3             |  |                |     |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV                    | 8              |  |         |                | 8             |  |                |     |  |
| 材料       |                           |                       | Material       |  |         |                |               |  |                |     |  |
| 绝缘材料     | Insulation Material       |                       | PA66           |  |         |                | PA66          |  |                |     |  |
| 阻燃等级     | Imflammability            |                       | UL94V-0        |  |         |                | UL94V-0       |  |                |     |  |
| 导体材料     | Contactor Material        |                       | Copper alloy   |  |         |                | Copper alloy  |  |                |     |  |
| 导体表面镀层   | Contactive Coating        |                       | Sn Plated      |  |         |                | Sn Plated     |  |                |     |  |
| 一般参数     |                           |                       | Other Data     |  |         |                |               |  |                |     |  |
| 长/高/厚    | Length/Height/Thickness   | mm                    | 77.0/35.3/6.2  |  |         |                | 90.6/42.3/8.2 |  |                |     |  |
| 剥线长度     | Stripping Length          | mm                    | 10-12          |  |         |                | 10-12         |  |                |     |  |

| 配件    |                    | Accessories       |  |  |                   |  |  |  |  |  |
|-------|--------------------|-------------------|--|--|-------------------|--|--|--|--|--|
| 桥接件   | Bridge             | FUVA4-XX          |  |  | FUVA6-XX          |  |  |  |  |  |
| 盖板    | Cover Plate        | DUV4-104          |  |  | DUV6-104          |  |  |  |  |  |
| 顶部标记牌 | Top Marker Strip   | MUV4-10           |  |  | MUV6-10           |  |  |  |  |  |
| 侧面标记牌 | Flank Marker Strip | PUV4-80           |  |  | PUV6-56           |  |  |  |  |  |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  |  | EB-35 EW-35 EC-35 |  |  |  |  |  |
| 导轨    | Rail               | DGL2-35x7.5       |  |  | DGL2-35x7.5       |  |  |  |  |  |

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GUV直插式接线端子  
 GUV PUSH-IN TERMINAL BLOCK

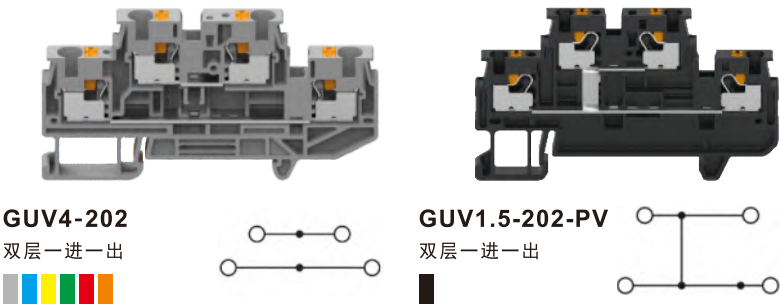


| 技术参数     |                           |                       | Technical Data |               |     | UL US          |  |               | UL US          |     |  |
|----------|---------------------------|-----------------------|----------------|---------------|-----|----------------|--|---------------|----------------|-----|--|
| 等级       | Use Group                 |                       |                | B             | C   | D              |  | B             | C              | D   |  |
| 额定电压     | Rated Voltage             | V                     |                | 300           | 300 | 600            |  | 300           | 300            | 600 |  |
| 额定电流     | Rated Current             | A                     |                | 15            | 15  | 5              |  | 20            | 20             | 5   |  |
| 接线范围     | Wire Range                | AWG                   |                | 26-14         |     |                |  | 26-12         |                |     |  |
| 技术参数     |                           |                       | Technical Data |               |     | IEC(60947-7-1) |  |               | IEC(60947-7-1) |     |  |
| 额定电压     | Rated Voltage             | V                     |                | 500           |     |                |  | 500           |                |     |  |
| 额定电流     | Rated Current             | A                     |                | 16            |     |                |  | 22            |                |     |  |
| 单芯       | Solid                     | mm²                   |                | 0.2-1.5       |     |                |  | 0.2-4.0       |                |     |  |
| 柔性导线     | Flexible                  | mm²                   |                | 0.2-1.5       |     |                |  | 0.2-2.5       |                |     |  |
| 柔性导线带冷压头 |                           | Flexible With Ferrule | mm²            | 0.2-1.0       |     |                |  | 0.2-2.5       |                |     |  |
| 过电压类别    | Overvoltage Category      |                       |                | III           |     |                |  | III           |                |     |  |
| 污染等级     | Degree Of Pollution       |                       |                | 3             |     |                |  | 3             |                |     |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV                    |                | 6             |     |                |  | 6             |                |     |  |
| 材料       |                           |                       | Material       |               |     |                |  |               |                |     |  |
| 绝缘材料     | Insulation Material       |                       |                | PA66          |     |                |  | PA66          |                |     |  |
| 阻燃等级     | Imflammability            |                       |                | UL94V-0       |     |                |  | UL94V-0       |                |     |  |
| 导体材料     | Contactor Material        |                       |                | Copper alloy  |     |                |  | Copper alloy  |                |     |  |
| 导体表面镀层   | Contactive Coating        |                       |                | Sn Plated     |     |                |  | Sn Plated     |                |     |  |
| 一般参数     |                           |                       | Other Data     |               |     |                |  |               |                |     |  |
| 长/高/厚    | Length/Height/Thickness   | mm                    |                | 65.6/41.1/3.5 |     |                |  | 68.2/45.9/5.2 |                |     |  |
| 剥线长度     | Stripping Length          | mm                    |                | 8-10          |     |                |  | 8-10          |                |     |  |

| 配件    |                    | Accessories       |  |  |                   |  |  |  |  |  |
|-------|--------------------|-------------------|--|--|-------------------|--|--|--|--|--|
| 桥接件   | Bridge             | FUVA1.5-XX        |  |  | FUVA2.5-XX        |  |  |  |  |  |
| 盖板    | Cover Plate        | DUV1.5-202        |  |  | DUV2.5-202        |  |  |  |  |  |
| 顶部标记牌 | Top Marker Strip   | /                 |  |  | /                 |  |  |  |  |  |
| 侧面标记牌 | Flank Marker Strip | PUV1.5-144        |  |  | PUV2.5-96         |  |  |  |  |  |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  |  | EB-35 EW-35 EC-35 |  |  |  |  |  |
| 导轨    | Rail               | DGL2-35x7.5       |  |  | DGL2-35x7.5       |  |  |  |  |  |

GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK

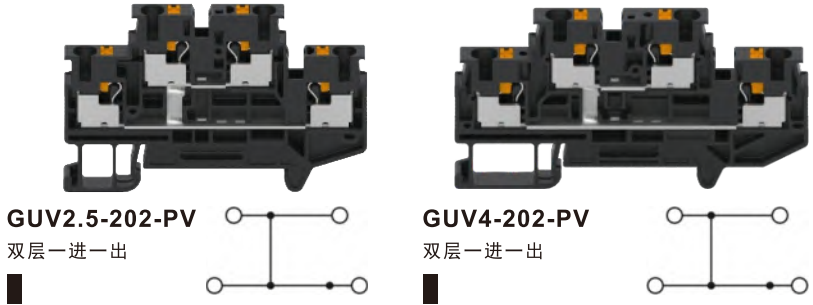


| 技术参数     | Technical Data            |                 |  US |     |     | UL(1059)       |     |     |
|----------|---------------------------|-----------------|--------------------------------------------------------------------------------------|-----|-----|----------------|-----|-----|
| 等级       | Use Group                 |                 | B                                                                                    | C   | D   | B              | C   | D   |
| 额定电压     | Rated Voltage             | V               | 300                                                                                  | 300 | 600 | 300            | 300 | 600 |
| 额定电流     | Rated Current             | A               | 28                                                                                   | 28  | 5   | 15             | 15  | 5   |
| 接线范围     | Wire Range                | AWG             | 24-10                                                                                |     |     | 26-14          |     |     |
| 技术参数     | Technical Data            |                 | IEC(60947-7-1)                                                                       |     |     | IEC(60947-7-1) |     |     |
| 额定电压     | Rated Voltage             | V               | 500                                                                                  |     |     | 500            |     |     |
| 额定电流     | Rated Current             | A               | 28                                                                                   |     |     | 16             |     |     |
| 单芯       | Solid                     | mm <sup>2</sup> | 0.2-4.0                                                                              |     |     | 0.2-1.5        |     |     |
| 柔性导线     | Flexible                  | mm <sup>2</sup> | 0.2-4.0                                                                              |     |     | 0.2-1.5        |     |     |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm <sup>2</sup> | 0.2-4.0                                                                              |     |     | 0.2-1.0        |     |     |
| 过电压类别    | Overvoltage Category      |                 | III                                                                                  |     |     | III            |     |     |
| 污染等级     | Degree Of Pollution       |                 | 3                                                                                    |     |     | 3              |     |     |
| 额定冲击电压   | Impulse Withstand Voltage | KV              | 6                                                                                    |     |     | 6              |     |     |
| 材料       | Material                  |                 |                                                                                      |     |     |                |     |     |
| 绝缘材料     | Insulation Material       |                 | PA66                                                                                 |     |     | PA66           |     |     |
| 阻燃等级     | Imflammability            |                 | UL94V-0                                                                              |     |     | UL94V-0        |     |     |
| 导体材料     | Contactor Material        |                 | Copper alloy                                                                         |     |     | Copper alloy   |     |     |
| 导体表面镀层   | Contactive Coating        |                 | Sn Plated                                                                            |     |     | Sn Plated      |     |     |
| 一般参数     | Other Data                |                 |                                                                                      |     |     |                |     |     |
| 长/高/厚    | Length/Height/Thickness   | mm              | 83.8/45.9/6.2                                                                        |     |     | 65.6/41.1/3.5  |     |     |
| 剥线长度     | Stripping Length          | mm              | 10-12                                                                                |     |     | 8-10           |     |     |

| 配件    |                    | Accessories       |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUVA4-XX          | FUVA1.5-XX        |
| 盖板    | Cover Plate        | DUV4-202          | DUV1.5-202        |
| 顶部标记牌 | Top Marker Strip   | /                 | /                 |
| 侧面标记牌 | Flank Marker Strip | PUV4-80           | PUV1.5-144        |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |

GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK



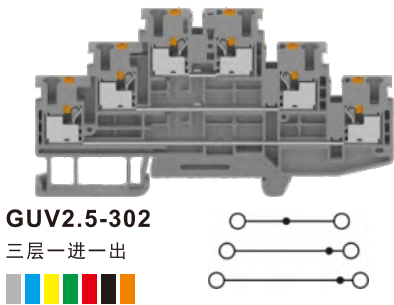
| 技术参数     | Technical Data            |     | UL(1059)       |     |     |                |     |     |
|----------|---------------------------|-----|----------------|-----|-----|----------------|-----|-----|
| 等级       | Use Group                 |     | B              | C   | F   | B              | C   | D   |
| 额定电压     | Rated Voltage             | V   | 600            | 600 | 600 | 300            | 300 | 600 |
| 额定电流     | Rated Current             | A   | 20             | 20  | 20  | 28             | 28  | 5   |
| 接线范围     | Wire Range                | AWG | 26-12          |     |     | 24-10          |     |     |
| 技术参数     | Technical Data            |     | IEC(60947-7-1) |     |     | IEC(60947-7-1) |     |     |
| 额定电压     | Rated Voltage             | V   | 500            |     |     | 500            |     |     |
| 额定电流     | Rated Current             | A   | 22             |     |     | 28             |     |     |
| 单芯       | Solid                     | mm² | 0.2-4.0        |     |     | 0.2-4.0        |     |     |
| 柔性导线     | Flexible                  | mm² | 0.2-2.5        |     |     | 0.2-4.0        |     |     |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.2-2.5        |     |     | 0.2-4.0        |     |     |
| 过电压类别    | Overvoltage Category      |     | III            |     |     | III            |     |     |
| 污染等级     | Degree Of Pollution       |     | 3              |     |     | 3              |     |     |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 6              |     |     | 6              |     |     |
| 材料       | Material                  |     |                |     |     |                |     |     |
| 绝缘材料     | Insulation Material       |     | PA66           |     |     | PA66           |     |     |
| 阻燃等级     | Imflammability            |     | UL94V-0        |     |     | UL94V-0        |     |     |
| 导体材料     | Contacto Material         |     | Copper alloy   |     |     | Copper alloy   |     |     |
| 导体表面镀层   | Contactive Coating        |     | Sn Plated      |     |     | Sn Plated      |     |     |
| 一般参数     | Other Data                |     |                |     |     |                |     |     |
| 长/高/厚    | Length/Height/Thickness   | mm  | 68.2/45.9/5.2  |     |     | 83.8/45.9/6.2  |     |     |
| 剥线长度     | Stripping Length          | mm  | 8-10           |     |     | 10-12          |     |     |

| 配件    |                    | Accessories       |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUVA2.5-XX        | FUVA4-XX          |
| 盖板    | Cover Plate        | DUV2.5-202        | DUV4-202          |
| 顶部标记牌 | Top Marker Strip   | /                 | /                 |
| 侧面标记牌 | Flank Marker Strip | PUV2.5-96         | PUV4-80           |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |



GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK



| 技术参数     |                           |     | Technical Data |     |     | UL US          |  |  |
|----------|---------------------------|-----|----------------|-----|-----|----------------|--|--|
| 等级       | Use Group                 |     | B              | C   | F   |                |  |  |
| 额定电压     | Rated Voltage             | V   | 600            | 600 | 600 |                |  |  |
| 额定电流     | Rated Current             | A   | 20             | 20  | 20  |                |  |  |
| 接线范围     | Wire Range                | AWG | 26-12          |     |     |                |  |  |
| 技术参数     |                           |     | Technical Data |     |     | IEC(60947-7-1) |  |  |
| 额定电压     | Rated Voltage             | V   | 500            |     |     |                |  |  |
| 额定电流     | Rated Current             | A   | 20             |     |     |                |  |  |
| 单芯       | Solid                     | mm² | 0.2-4.0        |     |     |                |  |  |
| 柔性导线     | Flexible                  | mm² | 0.2-2.5        |     |     |                |  |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.2-2.5        |     |     |                |  |  |
| 过电压类别    | Overvoltage Category      |     | III            |     |     |                |  |  |
| 污染等级     | Degree Of Pollution       |     | 3              |     |     |                |  |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 6              |     |     |                |  |  |
| 材料       |                           |     | Material       |     |     |                |  |  |
| 绝缘材料     | Insulation Material       |     | PA66           |     |     |                |  |  |
| 阻燃等级     | Imflammability            |     | UL94V-0        |     |     |                |  |  |
| 导体材料     | Contactor Material        |     | Copper alloy   |     |     |                |  |  |
| 导体表面镀层   | Contactive Coating        |     | Sn Plated      |     |     |                |  |  |
| 一般参数     |                           |     | Other Data     |     |     |                |  |  |
| 长/高/厚    | Length/Height/Thickness   | mm  | 102.2/56.5/5.2 |     |     |                |  |  |
| 剥线长度     | Stripping Length          | mm  | 8-10           |     |     |                |  |  |

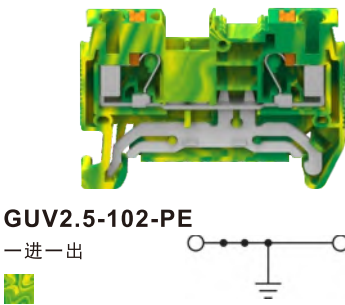
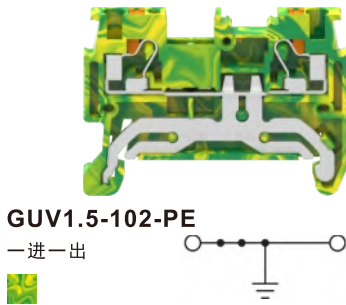
| 配件    |                    | Accessories       |  |
|-------|--------------------|-------------------|--|
| 桥接件   | Bridge             | FUVA2.5-XX        |  |
| 盖板    | Cover Plate        | DUV2.5-302        |  |
| 顶部标记牌 | Top Marker Strip   | /                 |  |
| 侧面标记牌 | Flank Marker Strip | PUV2.5-96         |  |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  |
| 导轨    | Rail               | DGL2-35x7.5       |  |

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 RoHS

GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK

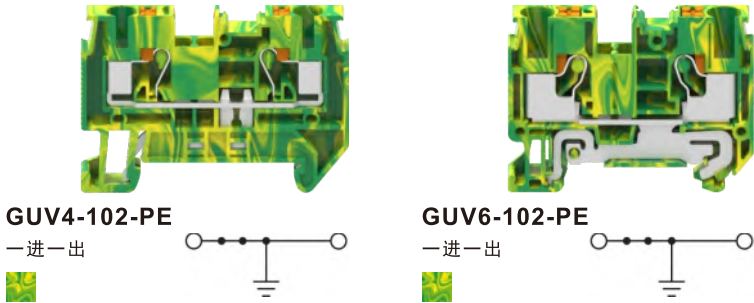


| 技术参数     | Technical Data            |     | UL US          |   |   | UL US          |   |   |
|----------|---------------------------|-----|----------------|---|---|----------------|---|---|
| 等级       | Use Group                 |     | B              | C | D | B              | C | D |
| 额定电压     | Rated Voltage             | V   | /              | / | / | /              | / | / |
| 额定电流     | Rated Current             | A   | /              | / | / | /              | / | / |
| 接线范围     | Wire Range                | AWG | 26-14          |   |   | 26-12          |   |   |
| 技术参数     | Technical Data            |     | IEC(60947-7-2) |   |   | IEC(60947-7-2) |   |   |
| 额定电压     | Rated Voltage             | V   | /              |   |   | /              |   |   |
| 额定电流     | Rated Current             | A   | /              |   |   | /              |   |   |
| 单芯       | Solid                     | mm² | 0.2-1.5        |   |   | 0.2-4.0        |   |   |
| 柔性导线     | Flexible                  | mm² | 0.2-1.5        |   |   | 0.2-2.5        |   |   |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.2-1.0        |   |   | 0.2-2.5        |   |   |
| 过电压类别    | Overvoltage Category      |     | III            |   |   | III            |   |   |
| 污染等级     | Degree Of Pollution       |     | 3              |   |   | 3              |   |   |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 6              |   |   | 8              |   |   |
| 材料       | Material                  |     |                |   |   |                |   |   |
| 绝缘材料     | Insulation Material       |     | PA66           |   |   | PA66           |   |   |
| 阻燃等级     | Imflammability            |     | UL94V-0        |   |   | UL94V-0        |   |   |
| 导体材料     | Contactor Material        |     | Copper alloy   |   |   | Copper alloy   |   |   |
| 导体表面镀层   | Contactive Coating        |     | Sn Plated      |   |   | Sn Plated      |   |   |
| 一般参数     | Other Data                |     |                |   |   |                |   |   |
| 长/高/厚    | Length/Height/Thickness   | mm  | 45.0/30.6/3.5  |   |   | 48.6/35.2/5.2  |   |   |
| 剥线长度     | Stripping Length          | mm  | 8-10           |   |   | 8-10           |   |   |

| 配件    |                    | Accessories       |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUVA1.5-XX        | FUVA2.5-XX        |
| 盖板    | Cover Plate        | DUV1.5-102        | DUV2.5-102        |
| 顶部标记牌 | Top Marker Strip   | MUV1.5-10         | MUV2.5-10         |
| 侧面标记牌 | Flank Marker Strip | PUV1.5-144        | PUV2.5-96         |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |

GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK



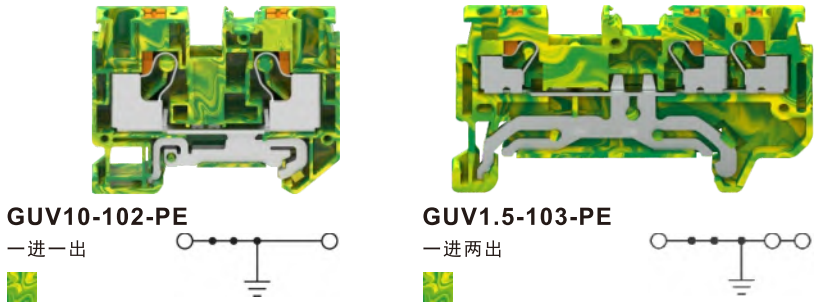
| 技术参数     |                           |     | Technical Data |               |   | cULus          |  |               | cULus          |   |  |
|----------|---------------------------|-----|----------------|---------------|---|----------------|--|---------------|----------------|---|--|
| 等级       | Use Group                 |     |                | B             | C | D              |  | B             | C              | D |  |
| 额定电压     | Rated Voltage             | V   |                | /             | / | /              |  | /             | /              | / |  |
| 额定电流     | Rated Current             | A   |                | /             | / | /              |  | /             | /              | / |  |
| 接线范围     | Wire Range                | AWG |                | 24-10         |   |                |  | 20-8          |                |   |  |
| 技术参数     |                           |     | Technical Data |               |   | IEC(60947-7-2) |  |               | IEC(60947-7-2) |   |  |
| 额定电压     | Rated Voltage             | V   |                | /             |   |                |  | /             |                |   |  |
| 额定电流     | Rated Current             | A   |                | /             |   |                |  | /             |                |   |  |
| 单芯       | Solid                     | mm² |                | 0.2-6.0       |   |                |  | 0.5-10.0      |                |   |  |
| 柔性导线     | Flexible                  | mm² |                | 0.2-4.0       |   |                |  | 0.5-6.0       |                |   |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² |                | 0.2-4.0       |   |                |  | 0.5-6.0       |                |   |  |
| 过电压类别    | Overvoltage Category      |     |                | III           |   |                |  | III           |                |   |  |
| 污染等级     | Degree Of Pollution       |     |                | 3             |   |                |  | 3             |                |   |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  |                | 8             |   |                |  | 8             |                |   |  |
| 材料       |                           |     | Material       |               |   |                |  |               |                |   |  |
| 绝缘材料     | Insulation Material       |     |                | PA66          |   |                |  | PA66          |                |   |  |
| 阻燃等级     | Imflammability            |     |                | UL94V-0       |   |                |  | UL94V-0       |                |   |  |
| 导体材料     | Contactor Material        |     |                | Copper alloy  |   |                |  | Copper alloy  |                |   |  |
| 导体表面镀层   | Contactive Coating        |     |                | Sn Plated     |   |                |  | Sn Plated     |                |   |  |
| 一般参数     |                           |     | Other Data     |               |   |                |  |               |                |   |  |
| 长/高/厚    | Length/Height/Thickness   | mm  |                | 55.9/35.2/6.2 |   |                |  | 57.8/42.3/8.2 |                |   |  |
| 剥线长度     | Stripping Length          | mm  |                | 10-12         |   |                |  | 10-12         |                |   |  |

| 配件    |                    | Accessories       |  |                   |  |
|-------|--------------------|-------------------|--|-------------------|--|
| 桥接件   | Bridge             | FUVA4-XX          |  | FUVA6-XX          |  |
| 盖板    | Cover Plate        | DUV4-102          |  | DUV6-102          |  |
| 顶部标记牌 | Top Marker Strip   | MUV4-10           |  | MUV6-10           |  |
| 侧面标记牌 | Flank Marker Strip | PUV4-80           |  | PUV6-56           |  |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  | EB-35 EW-35 EC-35 |  |
| 导轨    | Rail               | DGL2-35x7.5       |  | DGL2-35x7.5       |  |

ISO14001 ISO80079-34 ISO9001:2008 cULus CE RoHS

GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK



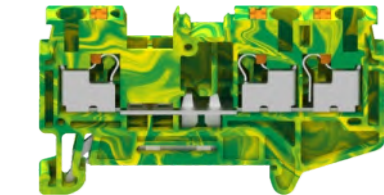
| 技术参数     |                           |     | Technical Data |                |   | cULus          |  |               | cULus          |   |  |
|----------|---------------------------|-----|----------------|----------------|---|----------------|--|---------------|----------------|---|--|
| 等级       | Use Group                 |     |                | B              | C | D              |  | B             | C              | D |  |
| 额定电压     | Rated Voltage             | V   |                | /              | / | /              |  | /             | /              | / |  |
| 额定电流     | Rated Current             | A   |                | /              | / | /              |  | /             | /              | / |  |
| 接线范围     | Wire Range                | AWG |                | 20-6           |   |                |  | 26-14         |                |   |  |
| 技术参数     |                           |     | Technical Data |                |   | IEC(60947-7-2) |  |               | IEC(60947-7-2) |   |  |
| 额定电压     | Rated Voltage             | V   |                | /              |   |                |  | /             |                |   |  |
| 额定电流     | Rated Current             | A   |                | /              |   |                |  | /             |                |   |  |
| 单芯       | Solid                     | mm² |                | 0.5-16.0       |   |                |  | 0.2-1.5       |                |   |  |
| 柔性导线     | Flexible                  | mm² |                | 0.5-10.0       |   |                |  | 0.2-1.5       |                |   |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² |                | 0.5-10.0       |   |                |  | 0.2-1.0       |                |   |  |
| 过电压类别    | Overvoltage Category      |     |                | III            |   |                |  | III           |                |   |  |
| 污染等级     | Degree Of Pollution       |     |                | 3              |   |                |  | 3             |                |   |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  |                | 8              |   |                |  | 6             |                |   |  |
| 材料       |                           |     | Material       |                |   |                |  |               |                |   |  |
| 绝缘材料     | Insulation Material       |     |                | PA66           |   |                |  | PA66          |                |   |  |
| 阻燃等级     | Imflammability            |     |                | UL94V-0        |   |                |  | UL94V-0       |                |   |  |
| 导体材料     | Contactor Material        |     |                | Copper alloy   |   |                |  | Copper alloy  |                |   |  |
| 导体表面镀层   | Contactive Coating        |     |                | Sn Plated      |   |                |  | Sn Plated     |                |   |  |
| 一般参数     |                           |     | Other Data     |                |   |                |  |               |                |   |  |
| 长/高/厚    | Length/Height/Thickness   | mm  |                | 67.9/49.7/10.2 |   |                |  | 54.2/30.6/3.5 |                |   |  |
| 剥线长度     | Stripping Length          | mm  |                | 18             |   |                |  | 8-10          |                |   |  |

| 配件    |                    | Accessories       |  |                   |  |
|-------|--------------------|-------------------|--|-------------------|--|
| 桥接件   | Bridge             | FUVA10-XX         |  | FUVA1.5-XX        |  |
| 盖板    | Cover Plate        | DUV10-102         |  | DUV1.5-103        |  |
| 顶部标记牌 | Top Marker Strip   | MUV10-10          |  | MUV1.5-10         |  |
| 侧面标记牌 | Flank Marker Strip | PUV10-48          |  | PUV1.5-144        |  |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  | EB-35 EW-35 EC-35 |  |
| 导轨    | Rail               | DGL2-35x7.5       |  | DGL2-35x7.5       |  |



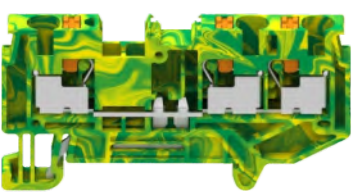
GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK



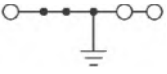
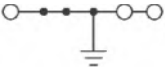
GUV2.5-103-PE

一进两出



GUV4-103-PE

一进两出



| 技术参数 | Technical Data |     |  |   |   |  |   |   |
|------|----------------|-----|-----------------------------------------------------------------------------------|---|---|-------------------------------------------------------------------------------------|---|---|
| 等级   | Use Group      |     | B                                                                                 | C | D | B                                                                                   | C | D |
| 额定电压 | Rated Voltage  | V   | /                                                                                 | / | / | /                                                                                   | / | / |
| 额定电流 | Rated Current  | A   | /                                                                                 | / | / | /                                                                                   | / | / |
| 接线范围 | Wire Range     | AWG | 26-12                                                                             |   |   | 24-10                                                                               |   |   |

| 技术参数     |                           |     | Technical Data |  | IEC(60947-7-2) |  | IEC(60947-7-2) |  |
|----------|---------------------------|-----|----------------|--|----------------|--|----------------|--|
| 额定电压     | Rated Voltage             | V   |                |  | /              |  | /              |  |
| 额定电流     | Rated Current             | A   |                |  | /              |  | /              |  |
| 单芯       | Solid                     | mm² |                |  | 0.2-4.0        |  | 0.2-6.0        |  |
| 柔性导线     | Flexible                  | mm² |                |  | 0.2-2.5        |  | 0.2-4.0        |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² |                |  | 0.2-2.5        |  | 0.2-4.0        |  |
| 过电压类别    | Overvoltage Category      |     |                |  | III            |  | III            |  |
| 污染等级     | Degree Of Pollution       |     |                |  | 3              |  | 3              |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  |                |  | 8              |  | 8              |  |

| 材料     | Material            |              |              |
|--------|---------------------|--------------|--------------|
| 绝缘材料   | Insulation Material | PA66         | PA66         |
| 阻燃等级   | Imflammability      | UL94V-0      | UL94V-0      |
| 导体材料   | Contacto Material   | Copper alloy | Copper alloy |
| 导体表面镀层 | Contactive Coating  | Sn Plated    | Sn Plated    |

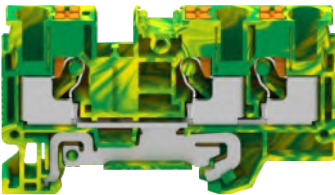
| 一般参数  | Other Data              |    |               |               |
|-------|-------------------------|----|---------------|---------------|
| 长/高/厚 | Length/Height/Thickness | mm | 60.6/35.3/5.2 | 66.6/35.3/6.2 |
| 剥线长度  | Stripping Length        | mm | 8-10          | 10-12         |

| 配件    | Accessories        |                   |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUVA2.5-XX        | FUVA4-XX          |
| 盖板    | Cover Plate        | DUV2.5-103        | DUV4-103          |
| 顶部标记牌 | Top Marker Strip   | MUV2.5-10         | MUV4-10           |
| 侧面标记牌 | Flank Marker Strip | PUV2.5-96         | PUV4-80           |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |

ISO14001 ISO80079-34 ISO9001:2008 UL US CE RoHS

GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK



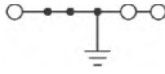
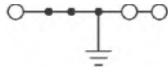
GUV6-103-PE

一进两出



GUV10-103-PE

一进两出



| 技术参数 | Technical Data |     |  |   |   |  |   |   |
|------|----------------|-----|-------------------------------------------------------------------------------------|---|---|-------------------------------------------------------------------------------------|---|---|
| 等级   | Use Group      |     | B                                                                                   | C | D | B                                                                                   | C | D |
| 额定电压 | Rated Voltage  | V   | /                                                                                   | / | / | /                                                                                   | / | / |
| 额定电流 | Rated Current  | A   | /                                                                                   | / | / | /                                                                                   | / | / |
| 接线范围 | Wire Range     | AWG | 20-8                                                                                |   |   | 20-6                                                                                |   |   |

| 技术参数     | Technical Data            |     | IEC(60947-7-2) |  | IEC(60947-7-2) |  |
|----------|---------------------------|-----|----------------|--|----------------|--|
| 额定电压     | Rated Voltage             | V   | /              |  | /              |  |
| 额定电流     | Rated Current             | A   | /              |  | /              |  |
| 单芯       | Solid                     | mm² | 0.5-10.0       |  | 0.5-16.0       |  |
| 柔性导线     | Flexible                  | mm² | 0.5-6.0        |  | 0.5-10.0       |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.5-6.0        |  | 0.5-10.0       |  |
| 过电压类别    | Overvoltage Category      |     | III            |  | III            |  |
| 污染等级     | Degree Of Pollution       |     | 3              |  | 3              |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 8              |  | 8              |  |

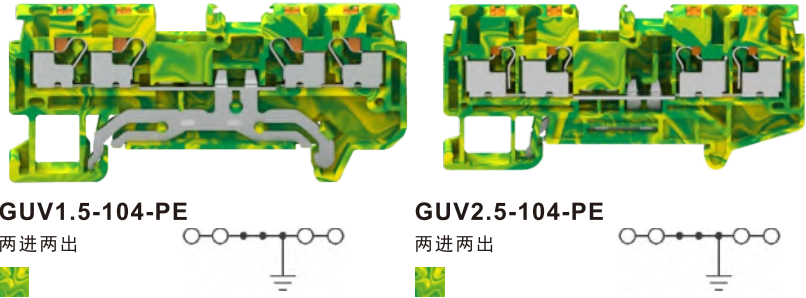
| 材料     | Material            |              |              |
|--------|---------------------|--------------|--------------|
| 绝缘材料   | Insulation Material | PA66         | PA66         |
| 阻燃等级   | Imflammability      | UL94V-0      | UL94V-0      |
| 导体材料   | Contacto Material   | Copper alloy | Copper alloy |
| 导体表面镀层 | Contactive Coating  | Sn Plated    | Sn Plated    |

| 一般参数  | Other Data              |    |               |                |
|-------|-------------------------|----|---------------|----------------|
| 长/高/厚 | Length/Height/Thickness | mm | 74.2/42.3/8.2 | 89.2/49.7/10.2 |
| 剥线长度  | Stripping Length        | mm | 10-12         | 18             |

| 配件    | Accessories        |                   |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUVA6-XX          | FUVA10-XX         |
| 盖板    | Cover Plate        | DUV6-103          | DUV10-103         |
| 顶部标记牌 | Top Marker Strip   | MUV6-10           | MUV10-10          |
| 侧面标记牌 | Flank Marker Strip | PUV6-56           | PUV10-48          |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |

GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK



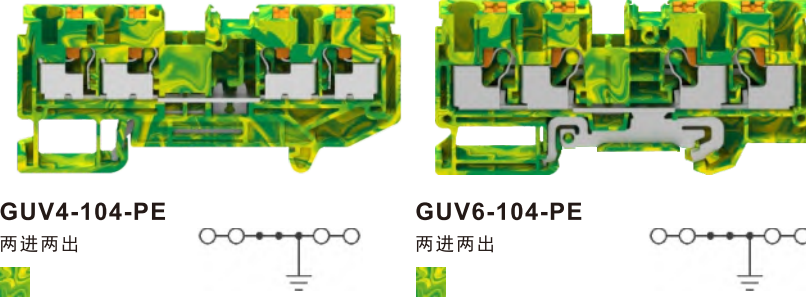
| 技术参数     |                           |     | Technical Data |               |   | cULus          |  |               | eULus          |   |  |
|----------|---------------------------|-----|----------------|---------------|---|----------------|--|---------------|----------------|---|--|
| 等级       | Use Group                 |     |                | B             | C | D              |  | B             | C              | D |  |
| 额定电压     | Rated Voltage             | V   |                | /             | / | /              |  | /             | /              | / |  |
| 额定电流     | Rated Current             | A   |                | /             | / | /              |  | /             | /              | / |  |
| 接线范围     | Wire Range                | AWG |                | 26-14         |   |                |  | 26-12         |                |   |  |
| 技术参数     |                           |     | Technical Data |               |   | IEC(60947-7-2) |  |               | IEC(60947-7-2) |   |  |
| 额定电压     | Rated Voltage             | V   |                | /             |   |                |  | /             |                |   |  |
| 额定电流     | Rated Current             | A   |                | /             |   |                |  | /             |                |   |  |
| 单芯       | Solid                     | mm² |                | 0.2-1.5       |   |                |  | 0.2-4.0       |                |   |  |
| 柔性导线     | Flexible                  | mm² |                | 0.2-1.5       |   |                |  | 0.2-2.5       |                |   |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² |                | 0.2-1.0       |   |                |  | 0.2-2.5       |                |   |  |
| 过电压类别    | Overvoltage Category      |     |                | III           |   |                |  | III           |                |   |  |
| 污染等级     | Degree Of Pollution       |     |                | 3             |   |                |  | 3             |                |   |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  |                | 6             |   |                |  | 8             |                |   |  |
| 材料       |                           |     | Material       |               |   |                |  |               |                |   |  |
| 绝缘材料     | Insulation Material       |     |                | PA66          |   |                |  | PA66          |                |   |  |
| 阻燃等级     | Imflammability            |     |                | UL94V-0       |   |                |  | UL94V-0       |                |   |  |
| 导体材料     | Contactor Material        |     |                | Copper alloy  |   |                |  | Copper alloy  |                |   |  |
| 导体表面镀层   | Contactive Coating        |     |                | Sn Plated     |   |                |  | Sn Plated     |                |   |  |
| 一般参数     |                           |     | Other Data     |               |   |                |  |               |                |   |  |
| 长/高/厚    | Length/Height/Thickness   | mm  |                | 63.6/30.6/3.5 |   |                |  | 72.3/35.3/5.2 |                |   |  |
| 剥线长度     | Stripping Length          | mm  |                | 8-10          |   |                |  | 8-10          |                |   |  |

| 配件    |                    | Accessories       |  |  |                   |  |  |  |  |  |
|-------|--------------------|-------------------|--|--|-------------------|--|--|--|--|--|
| 桥接件   | Bridge             | FUVA1.5-XX        |  |  | FUVA2.5-XX        |  |  |  |  |  |
| 盖板    | Cover Plate        | DUV1.5-104        |  |  | DUV2.5-104        |  |  |  |  |  |
| 顶部标记牌 | Top Marker Strip   | MUV1.5-10         |  |  | MUV2.5-10         |  |  |  |  |  |
| 侧面标记牌 | Flank Marker Strip | PUV1.5-144        |  |  | PUV2.5-96         |  |  |  |  |  |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  |  | EB-35 EW-35 EC-35 |  |  |  |  |  |
| 导轨    | Rail               | DGL2-35x7.5       |  |  | DGL2-35x7.5       |  |  |  |  |  |

ISO14001 ISO80079-34 ISO9001:2008 cULus CE RoHS

GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK



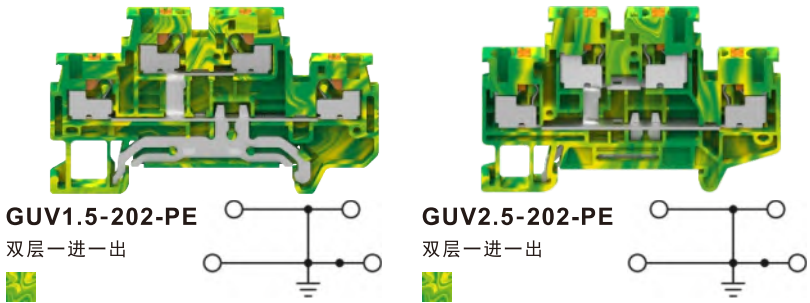
| 技术参数     |                           |     | Technical Data |   |   | cULus          |   |   | eULus          |  |  |
|----------|---------------------------|-----|----------------|---|---|----------------|---|---|----------------|--|--|
| 等级       | Use Group                 |     | B              | C | D | B              | C | D |                |  |  |
| 额定电压     | Rated Voltage             | V   | /              | / | / | /              | / | / |                |  |  |
| 额定电流     | Rated Current             | A   | /              | / | / | /              | / | / |                |  |  |
| 接线范围     | Wire Range                | AWG | 24-10          |   |   | 20-8           |   |   |                |  |  |
| 技术参数     |                           |     | Technical Data |   |   | IEC(60947-7-2) |   |   | IEC(60947-7-2) |  |  |
| 额定电压     | Rated Voltage             | V   | /              |   |   | /              |   |   |                |  |  |
| 额定电流     | Rated Current             | A   | /              |   |   | /              |   |   |                |  |  |
| 单芯       | Solid                     | mm² | 0.2-6.0        |   |   | 0.5-10.0       |   |   |                |  |  |
| 柔性导线     | Flexible                  | mm² | 0.2-4.0        |   |   | 0.5-6.0        |   |   |                |  |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.2-4.0        |   |   | 0.5-6.0        |   |   |                |  |  |
| 过电压类别    | Overvoltage Category      |     | III            |   |   | III            |   |   |                |  |  |
| 污染等级     | Degree Of Pollution       |     | 3              |   |   | 3              |   |   |                |  |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 8              |   |   | 8              |   |   |                |  |  |
| 材料       |                           |     | Material       |   |   |                |   |   |                |  |  |
| 绝缘材料     | Insulation Material       |     | PA66           |   |   | PA66           |   |   |                |  |  |
| 阻燃等级     | Imflammability            |     | UL94V-0        |   |   | UL94V-0        |   |   |                |  |  |
| 导体材料     | Contactor Material        |     | Copper alloy   |   |   | Copper alloy   |   |   |                |  |  |
| 导体表面镀层   | Contactive Coating        |     | Sn Plated      |   |   | Sn Plated      |   |   |                |  |  |
| 一般参数     |                           |     | Other Data     |   |   |                |   |   |                |  |  |
| 长/高/厚    | Length/Height/Thickness   | mm  | 77.0/35.3/6.2  |   |   | 90.6/42.3/8.2  |   |   |                |  |  |
| 剥线长度     | Stripping Length          | mm  | 10-12          |   |   | 10-12          |   |   |                |  |  |

| 配件    |                    | Accessories       |  |  |                   |  |  |  |  |  |
|-------|--------------------|-------------------|--|--|-------------------|--|--|--|--|--|
| 桥接件   | Bridge             | FUVA4-XX          |  |  | FUVA6-XX          |  |  |  |  |  |
| 盖板    | Cover Plate        | DUV4-104          |  |  | DUV6-104          |  |  |  |  |  |
| 顶部标记牌 | Top Marker Strip   | MUV4-10           |  |  | MUV6-10           |  |  |  |  |  |
| 侧面标记牌 | Flank Marker Strip | PUV4-80           |  |  | PUV6-56           |  |  |  |  |  |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  |  | EB-35 EW-35 EC-35 |  |  |  |  |  |
| 导轨    | Rail               | DGL2-35x7.5       |  |  | DGL2-35x7.5       |  |  |  |  |  |



GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK



| 技术参数 | Technical Data |     |  |   |   |  |   |   |
|------|----------------|-----|-----------------------------------------------------------------------------------|---|---|-------------------------------------------------------------------------------------|---|---|
| 等级   | Use Group      |     | B                                                                                 | C | D | B                                                                                   | C | D |
| 额定电压 | Rated Voltage  | V   | /                                                                                 | / | / | /                                                                                   | / | / |
| 额定电流 | Rated Current  | A   | /                                                                                 | / | / | /                                                                                   | / | / |
| 接线范围 | Wire Range     | AWG | 26-14                                                                             |   |   | 26-12                                                                               |   |   |

| 技术参数     |                           |     | Technical Data |  | IEC(60947-7-2) |  | IEC(60947-7-2) |  |
|----------|---------------------------|-----|----------------|--|----------------|--|----------------|--|
| 额定电压     | Rated Voltage             | V   |                |  | /              |  | /              |  |
| 额定电流     | Rated Current             | A   |                |  | /              |  | /              |  |
| 单芯       | Solid                     | mm² |                |  | 0.2-1.5        |  | 0.2-4.0        |  |
| 柔性导线     | Flexible                  | mm² |                |  | 0.2-1.5        |  | 0.2-2.5        |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² |                |  | 0.2-1.0        |  | 0.2-2.5        |  |
| 过电压类别    | Overvoltage Category      |     |                |  | III            |  | III            |  |
| 污染等级     | Degree Of Pollution       |     |                |  | 3              |  | 3              |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  |                |  | 6              |  | 6              |  |

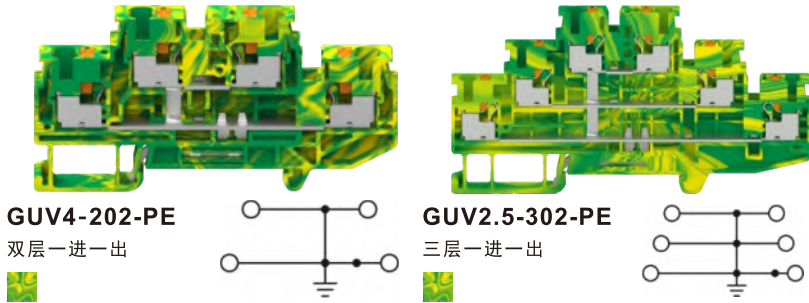
| 材料     | Material            |              |              |
|--------|---------------------|--------------|--------------|
| 绝缘材料   | Insulation Material | PA66         | PA66         |
| 阻燃等级   | Imflammability      | UL94V-0      | UL94V-0      |
| 导体材料   | Contacto Material   | Copper alloy | Copper alloy |
| 导体表面镀层 | Contactive Coating  | Sn Plated    | Sn Plated    |

| 一般参数  | Other Data              |    |               |               |
|-------|-------------------------|----|---------------|---------------|
| 长/高/厚 | Length/Height/Thickness | mm | 65.6/41.1/3.5 | 68.2/45.9/5.2 |
| 剥线长度  | Stripping Length        | mm | 8-10          | 8-10          |

| 配件    | Accessories        |                   |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUVA1.5-XX        | FUVA2.5-XX        |
| 盖板    | Cover Plate        | DUV1.5-202        | DUV2.5-202        |
| 顶部标记牌 | Top Marker Strip   | /                 | /                 |
| 侧面标记牌 | Flank Marker Strip | PUV1.5-144        | PUV2.5-96         |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |

GUV直插式接线端子

GUV PUSH-IN TERMINAL BLOCK



| 技术参数 | Technical Data |     |  |   |   |  |   |   |
|------|----------------|-----|-------------------------------------------------------------------------------------|---|---|-------------------------------------------------------------------------------------|---|---|
| 等级   | Use Group      |     | B                                                                                   | C | D | B                                                                                   | C | F |
| 额定电压 | Rated Voltage  | V   | /                                                                                   | / | / | /                                                                                   | / | / |
| 额定电流 | Rated Current  | A   | /                                                                                   | / | / | /                                                                                   | / | / |
| 接线范围 | Wire Range     | AWG | 24-10                                                                               |   |   | 26-12                                                                               |   |   |

| 技术参数     | Technical Data            |     | IEC(60947-7-2) |  | IEC(60947-7-2) |  |
|----------|---------------------------|-----|----------------|--|----------------|--|
| 额定电压     | Rated Voltage             | V   | /              |  | /              |  |
| 额定电流     | Rated Current             | A   | /              |  | /              |  |
| 单芯       | Solid                     | mm² | 0.2-4.0        |  | 0.2-4.0        |  |
| 柔性导线     | Flexible                  | mm² | 0.2-4.0        |  | 0.2-2.5        |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.2-4.0        |  | 0.2-2.5        |  |
| 过电压类别    | Overvoltage Category      |     | III            |  | III            |  |
| 污染等级     | Degree Of Pollution       |     | 3              |  | 3              |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 6              |  | 6              |  |

| 材料     | Material            |              |              |
|--------|---------------------|--------------|--------------|
| 绝缘材料   | Insulation Material | PA66         | PA66         |
| 阻燃等级   | Imflammability      | UL94V-0      | UL94V-0      |
| 导体材料   | Contacto Material   | Copper alloy | Copper alloy |
| 导体表面镀层 | Contactive Coating  | Sn Plated    | Sn Plated    |

| 一般参数  | Other Data              |    |               |                |
|-------|-------------------------|----|---------------|----------------|
| 长/高/厚 | Length/Height/Thickness | mm | 83.8/45.9/6.2 | 102.2/56.5/5.2 |
| 剥线长度  | Stripping Length        | mm | 10-12         | 8-10           |

| 配件    | Accessories        |                   |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUVA4-XX          | FUVA2.5-XX        |
| 盖板    | Cover Plate        | DUV4-202          | DUV2.5-302        |
| 顶部标记牌 | Top Marker Strip   | /                 | /                 |
| 侧面标记牌 | Flank Marker Strip | PUV4-80           | PUV2.5-96         |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |

GUS 回拉式接线端子
GUS SPRING-CAGE TERMINAL BLOCK

材料特点：

- 绝缘外壳——采用无卤阻燃 PA66, 具有抗冲击、抗化学腐蚀、抗老化等性能。
- 导电金属——采用高导电性的铜材，表面覆盖锡保护层。
- 弹簧——采用高强度铬镍弹簧钢制造，提供足够的压紧力。

Material characteristics:

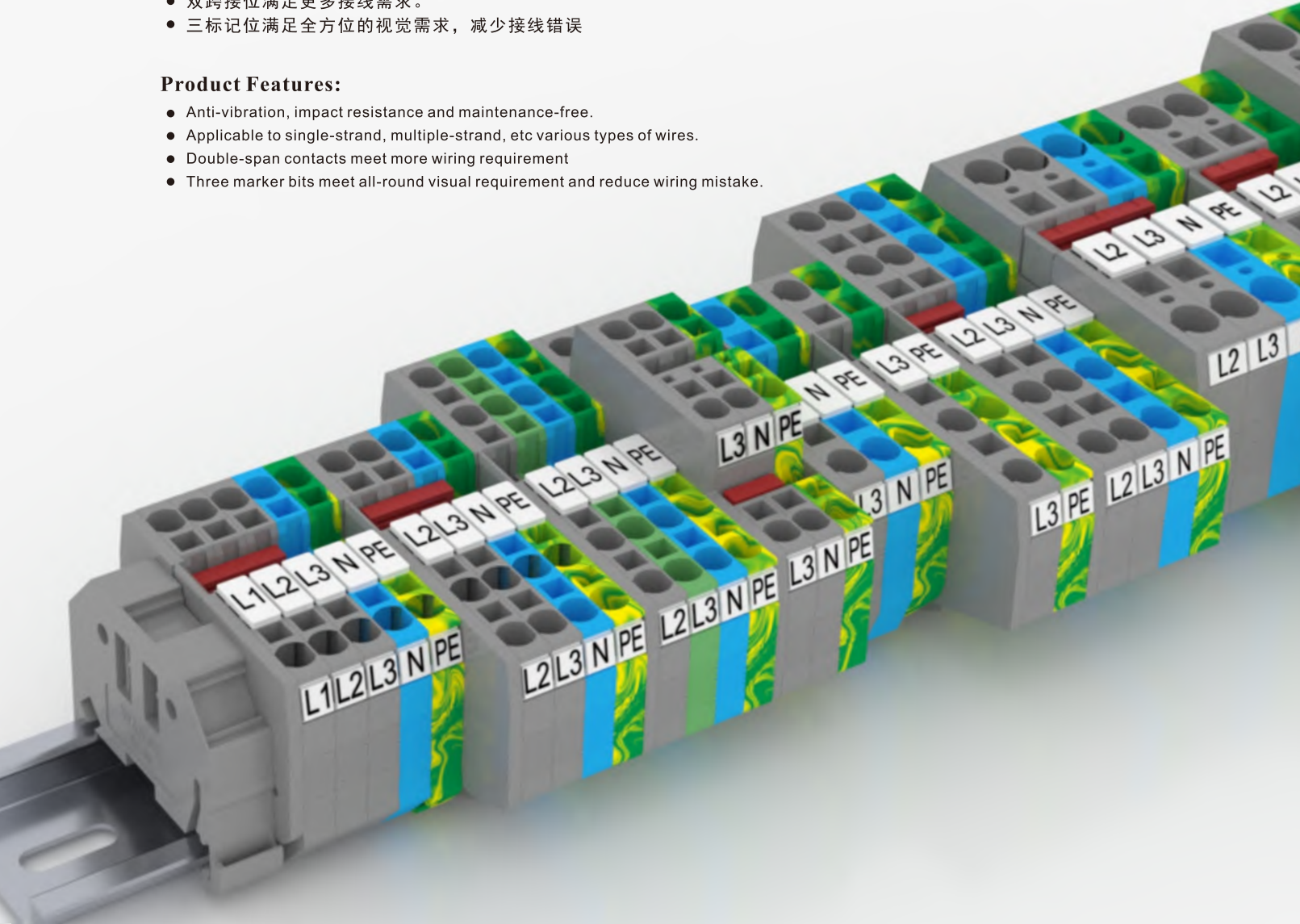
- Insulating housing——using halogen-free flame retardant PA66, with impact resistance, Chemical resistance, anti-aging and other properties.
- Conductive metal——using highly conductive copper with a surface covered with tin protective layer.
- Spring——made of high-strength chrome-nickel spring steel and with sufficient pressing force.

产品特点：

- 抗震、抗冲击，免维护。
- 适用单股，多股，细多股各类导线。
- 双跨接位满足更多接线需求。
- 三标记位满足全方位的视觉需求，减少接线错误

Product Features:

- Anti-vibration, impact resistance and maintenance-free.
- Applicable to single-strand, multiple-strand, etc various types of wires.
- Double-span contacts meet more wiring requirement
- Three marker bits meet all-round visual requirement and reduce wiring mistake.

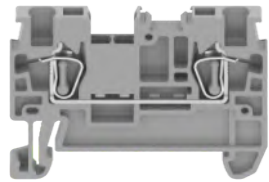


ISO14001 ISO80079-34 ISO9001:2008 eUL US CE RoHS



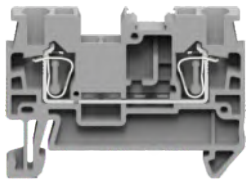
GUS 回拉式接线端子

GUS SPRING-CAGE TERMINAL BLOCK



GUS1.5-102

一进一出



GUS2.5-102

一进一出



| 技术参数 | Technical Data |     |  |     |     |  |     |     |
|------|----------------|-----|-------------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------------------------|-----|-----|
| 等级   | Use Group      |     | B                                                                                   | C   | D   | B                                                                                   | C   | D   |
| 额定电压 | Rated Voltage  | V   | 300                                                                                 | 300 | 600 | 600                                                                                 | 600 | 600 |
| 额定电流 | Rated Current  | A   | 15                                                                                  | 15  | 5   | 20                                                                                  | 20  | 5   |
| 接线范围 | Wire Range     | AWG | 26-14                                                                               |     |     | 26-12                                                                               |     |     |

| 技术参数     | Technical Data            | IEC (60947-7-1) |         | IEC (60947-7-1) |  |
|----------|---------------------------|-----------------|---------|-----------------|--|
| 额定电压     | Rated Voltage             | V               | 500     | 800             |  |
| 额定电流     | Rated Current             | A               | 17.5    | 24              |  |
| 单芯       | Solid                     | mm²             | 0.2-1.5 | 0.2-4.0         |  |
| 柔性导线     | Flexible                  | mm²             | 0.2-1.5 | 0.2-2.5         |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm²             | 0.2-1.5 | 0.2-2.5         |  |
| 过电压类别    | Overvoltage Category      |                 | III     | III             |  |
| 污染等级     | Degree Of Pollution       |                 | 3       | 3               |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV              | 6       | 8               |  |

| 材料     | Material            |              |              |
|--------|---------------------|--------------|--------------|
| 绝缘材料   | Insulation Material | PA66         | PA66         |
| 阻燃等级   | Imflammability      | UL94V-0      | UL94V-0      |
| 导体材料   | Contactior Material | Copper alloy | Copper alloy |
| 导体表面镀层 | Contactive Coating  | Sn Plated    | Sn Plated    |

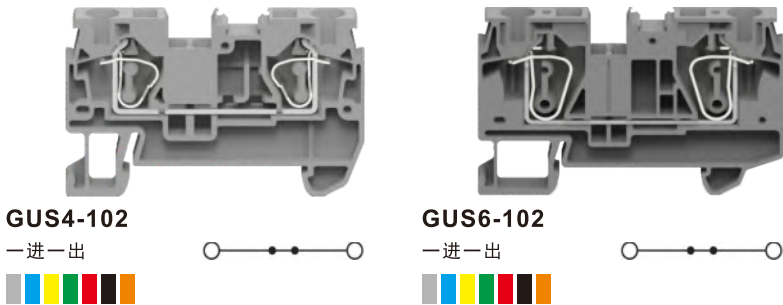
| 一般参数  | Other Data              |    |               |               |
|-------|-------------------------|----|---------------|---------------|
| 长/高/厚 | Length/Height/Thickness | mm | 48.7/35.4/4.2 | 48.8/35.4/5.2 |
| 剥线长度  | Stripping Length        | mm | 8-10          | 8-10          |

| 配件    | Accessories        |                   |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUSA1.5-XX        | FUVA2.5-XX        |
| 盖板    | Cover Plate        | DUV2.5-102        | DUV2.5-102        |
| 顶部标记牌 | Top Marker Strip   | MUS1.5-10         | MUV2.5-10         |
| 侧面标记牌 | Flank Marker Strip | PUS1.5-120        | PUV2.5-96         |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |



### GUS 回拉式接线端子

GUS SPRING-CAGE TERMINAL BLOCK



| 技术参数 | Technical Data |     |  |     |     |  |     |     |
|------|----------------|-----|-----------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------------------------|-----|-----|
| 等级   | Use Group      |     | B                                                                                 | C   | D   | B                                                                                   | C   | D   |
| 额定电压 | Rated Voltage  | V   | 600                                                                               | 600 | 600 | 600                                                                                 | 600 | 600 |
| 额定电流 | Rated Current  | A   | 30                                                                                | 30  | 5   | 50                                                                                  | 50  | 5   |
| 接线范围 | Wire Range     | AWG | 24-10                                                                             |     |     | 24-8                                                                                |     |     |

| 技术参数     | Technical Data            |                 | IEC(60947-7-1) |  | IEC(60947-7-1) |  |
|----------|---------------------------|-----------------|----------------|--|----------------|--|
| 额定电压     | Rated Voltage             | V               | 800            |  | 1000           |  |
| 额定电流     | Rated Current             | A               | 32             |  | 41             |  |
| 单芯       | Solid                     | mm <sup>2</sup> | 0.2-6.0        |  | 0.2-10.0       |  |
| 柔性导线     | Flexible                  | mm <sup>2</sup> | 0.2-4.0        |  | 0.2-6.0        |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm <sup>2</sup> | 0.2-4.0        |  | 0.25-6.0       |  |
| 过电压类别    | Overvoltage Category      |                 | III            |  | III            |  |
| 污染等级     | Degree Of Pollution       |                 | 3              |  | 3              |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV              | 8              |  | 8              |  |

| 材料     | Material            |              |              |
|--------|---------------------|--------------|--------------|
| 绝缘材料   | Insulation Material | PA66         | PA66         |
| 阻燃等级   | Imflammability      | UL94V-0      | UL94V-0      |
| 导体材料   | Contacto Material   | Copper alloy | Copper alloy |
| 导体表面镀层 | Contactive Coating  | Sn Plated    | Sn Plated    |

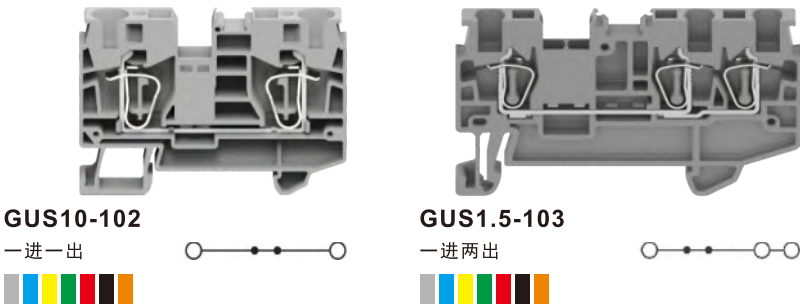
| 一般参数  |                         | Other Data |               |               |
|-------|-------------------------|------------|---------------|---------------|
| 长/高/厚 | Length/Height/Thickness | mm         | 56.0/35.4/6.2 | 69.5/42.6/8.2 |
| 剥线长度  | Stripping Length        | mm         | 8-10          | 12            |

| 配件    | Accessories        |                   |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUVA4-XX          | FUVA6-XX          |
| 盖板    | Cover Plate        | DUV4-102          | DUS6-102          |
| 顶部标记牌 | Top Marker Strip   | MUV4-10           | MUV6-10           |
| 侧面标记牌 | Flank Marker Strip | PUV4-80           | PUV6-56           |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |

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### GUS 回拉式接线端子

GUS SPRING-CAGE TERMINAL BLOCK



| 技术参数 | Technical Data |     |  |     |     |  |     |     |
|------|----------------|-----|-------------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------------------------|-----|-----|
| 等级   | Use Group      |     | B                                                                                   | C   | D   | B                                                                                   | C   | D   |
| 额定电压 | Rated Voltage  | V   | 600                                                                                 | 600 | 600 | 300                                                                                 | 300 | 600 |
| 额定电流 | Rated Current  | A   | 65                                                                                  | 65  | 5   | 15                                                                                  | 15  | 5   |
| 接线范围 | Wire Range     | AWG | 24-6                                                                                |     |     | 26-14                                                                               |     |     |

| 技术参数     | Technical Data            |                 | IEC(60947-7-1) |  | IEC(60947-7-1) |  |
|----------|---------------------------|-----------------|----------------|--|----------------|--|
| 额定电压     | Rated Voltage             | V               | 1000           |  | 500            |  |
| 额定电流     | Rated Current             | A               | 57             |  | 17.5           |  |
| 单芯       | Solid                     | mm <sup>2</sup> | 0.2-16.0       |  | 0.2-1.5        |  |
| 柔性导线     | Flexible                  | mm <sup>2</sup> | 0.2-10.0       |  | 0.2-1.5        |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm <sup>2</sup> | 0.25-10.0      |  | 0.2-1.5        |  |
| 过电压类别    | Overvoltage Category      |                 | III            |  | III            |  |
| 污染等级     | Degree Of Pollution       |                 | 3              |  | 3              |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV              | 8              |  | 6              |  |

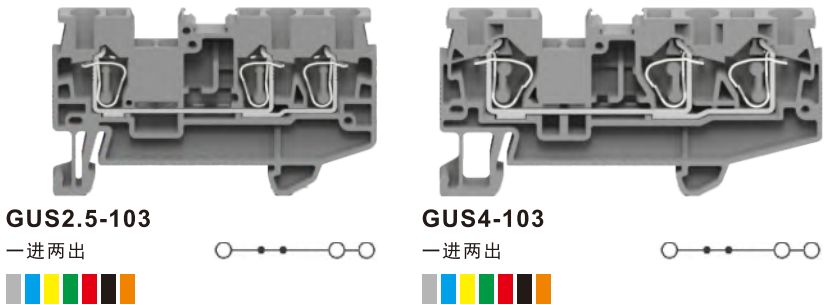
| 材料     | Material            |              |              |
|--------|---------------------|--------------|--------------|
| 绝缘材料   | Insulation Material | PA66         | PA66         |
| 阻燃等级   | Imflammability      | UL94V-0      | UL94V-0      |
| 导体材料   | Contacto Material   | Copper alloy | Copper alloy |
| 导体表面镀层 | Contactive Coating  | Sn Plated    | Sn Plated    |

| 一般参数  |                         | Other Data |                |               |
|-------|-------------------------|------------|----------------|---------------|
| 长/高/厚 | Length/Height/Thickness | mm         | 71.5/49.5/10.2 | 60.6/35.4/4.2 |
| 剥线长度  | Stripping Length        | mm         | 18             | 8-10          |

| 配件    | Accessories        |                   |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUVA10-XX         | FUSA1.5-XX        |
| 盖板    | Cover Plate        | DUS10-102         | DUV2.5-103        |
| 顶部标记牌 | Top Marker Strip   | MUV10-10          | MUS1.5-10         |
| 侧面标记牌 | Flank Marker Strip | PUV10-48          | PUS1.5-120        |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |

GUS 回拉式接线端子

GUS SPRING-CAGE TERMINAL BLOCK



| 技术参数     | Technical Data            |     | UL US          |     |     | UL US          |     |     |
|----------|---------------------------|-----|----------------|-----|-----|----------------|-----|-----|
| 等级       | Use Group                 |     | B              | C   | D   | B              | C   | D   |
| 额定电压     | Rated Voltage             | V   | 600            | 600 | 600 | 600            | 600 | 600 |
| 额定电流     | Rated Current             | A   | 20             | 20  | 5   | 30             | 30  | 5   |
| 接线范围     | Wire Range                | AWG | 26-12          |     |     | 24-10          |     |     |
| 技术参数     | Technical Data            |     | IEC(60947-7-1) |     |     | IEC(60947-7-1) |     |     |
| 额定电压     | Rated Voltage             | V   | 800            |     |     | 800            |     |     |
| 额定电流     | Rated Current             | A   | 24             |     |     | 32             |     |     |
| 单芯       | Solid                     | mm² | 0.2-4.0        |     |     | 0.2-6.0        |     |     |
| 柔性导线     | Flexible                  | mm² | 0.2-2.5        |     |     | 0.2-4.0        |     |     |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.2-2.5        |     |     | 0.2-4.0        |     |     |
| 过电压类别    | Overvoltage Category      |     | III            |     |     | III            |     |     |
| 污染等级     | Degree Of Pollution       |     | 3              |     |     | 3              |     |     |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 8              |     |     | 8              |     |     |
| 材料       | Material                  |     |                |     |     |                |     |     |
| 绝缘材料     | Insulation Material       |     | PA66           |     |     | PA66           |     |     |
| 阻燃等级     | Imflammability            |     | UL94V-0        |     |     | UL94V-0        |     |     |
| 导体材料     | Contactor Material        |     | Copper alloy   |     |     | Copper alloy   |     |     |
| 导体表面镀层   | Contactive Coating        |     | Sn Plated      |     |     | Sn Plated      |     |     |
| 一般参数     | Other Data                |     |                |     |     |                |     |     |
| 长/高/厚    | Length/Height/Thickness   | mm  | 60.6/35.4/5.2  |     |     | 71.7/35.4/6.2  |     |     |
| 剥线长度     | Stripping Length          | mm  | 8-10           |     |     | 8-10           |     |     |

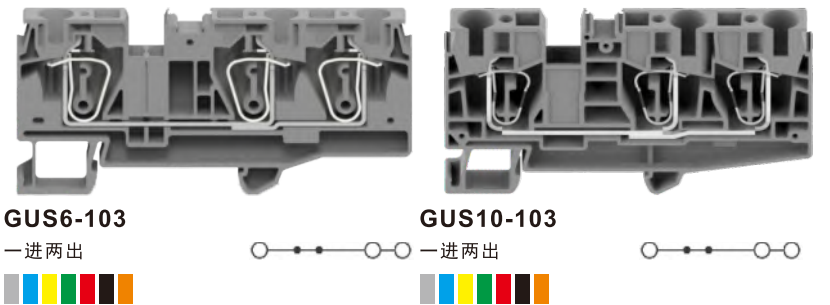
| 配件    | Accessories        |                   |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUVA2.5-XX        | FUVA4-XX          |
| 盖板    | Cover Plate        | DUV2.5-103        | DUS4-103          |
| 顶部标记牌 | Top Marker Strip   | MUV2.5-10         | MUV4-10           |
| 侧面标记牌 | Flank Marker Strip | PUV2.5-96         | PUV4-80           |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |

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GUS 回拉式接线端子

GUS SPRING-CAGE TERMINAL BLOCK



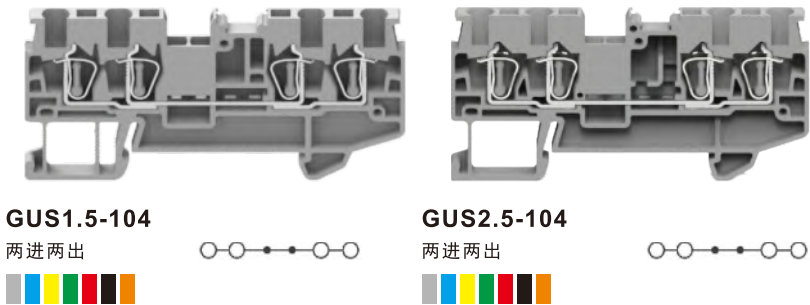
| 技术参数     | Technical Data            |     | UL US          |     |     | UL US          |     |     |
|----------|---------------------------|-----|----------------|-----|-----|----------------|-----|-----|
| 等级       | Use Group                 |     | B              | C   | D   | B              | C   | D   |
| 额定电压     | Rated Voltage             | V   | 600            | 600 | 600 | 600            | 600 | 600 |
| 额定电流     | Rated Current             | A   | 50             | 50  | 5   | 55             | 55  | 5   |
| 接线范围     | Wire Range                | AWG | 24-8           |     |     | 24-6           |     |     |
| 技术参数     | Technical Data            |     | IEC(60947-7-1) |     |     | IEC(60947-7-1) |     |     |
| 额定电压     | Rated Voltage             | V   | 1000           |     |     | 1000           |     |     |
| 额定电流     | Rated Current             | A   | 41             |     |     | 57             |     |     |
| 单芯       | Solid                     | mm² | 0.2-10.0       |     |     | 0.2-16.0       |     |     |
| 柔性导线     | Flexible                  | mm² | 0.2-6.0        |     |     | 0.2-10.0       |     |     |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.25-6.0       |     |     | 0.25-10.0      |     |     |
| 过电压类别    | Overvoltage Category      |     | III            |     |     | III            |     |     |
| 污染等级     | Degree Of Pollution       |     | 3              |     |     | 3              |     |     |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 8              |     |     | 8              |     |     |
| 材料       | Material                  |     |                |     |     |                |     |     |
| 绝缘材料     | Insulation Material       |     | PA66           |     |     | PA66           |     |     |
| 阻燃等级     | Imflammability            |     | UL94V-0        |     |     | UL94V-0        |     |     |
| 导体材料     | Contactor Material        |     | Copper alloy   |     |     | Copper alloy   |     |     |
| 导体表面镀层   | Contactive Coating        |     | Sn Plated      |     |     | Sn Plated      |     |     |
| 一般参数     | Other Data                |     |                |     |     |                |     |     |
| 长/高/厚    | Length/Height/Thickness   | mm  | 90.5/42.6/8.2  |     |     | 95.5/49.5/10.2 |     |     |
| 剥线长度     | Stripping Length          | mm  | 12             |     |     | 18             |     |     |

| 配件    | Accessories        |                   |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUVA6-XX          | FUVA10-XX         |
| 盖板    | Cover Plate        | DUS6-103          | DUS10-103         |
| 顶部标记牌 | Top Marker Strip   | MUV6-10           | MUV10-10          |
| 侧面标记牌 | Flank Marker Strip | PUV6-56           | PUV10-48          |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |



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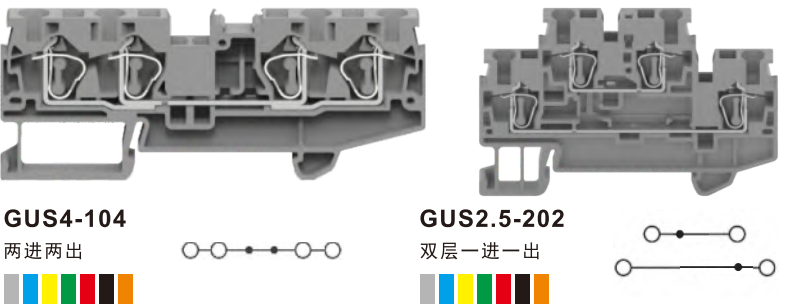
| 技术参数     |                           |                       | Technical Data |     |     | UL1059         |     |     |
|----------|---------------------------|-----------------------|----------------|-----|-----|----------------|-----|-----|
| 等级       | Use Group                 |                       | B              | C   | D   | B              | C   | D   |
| 额定电压     | Rated Voltage             | V                     | 300            | 300 | 600 | 600            | 600 | 600 |
| 额定电流     | Rated Current             | A                     | 15             | 15  | 5   | 20             | 20  | 5   |
| 接线范围     | Wire Range                | AWG                   | 26-14          |     |     | 26-12          |     |     |
| 技术参数     |                           |                       | Technical Data |     |     | IEC(60947-7-1) |     |     |
| 额定电压     | Rated Voltage             | V                     | 500            |     |     | 800            |     |     |
| 额定电流     | Rated Current             | A                     | 17.5           |     |     | 24             |     |     |
| 单芯       | Solid                     | mm²                   | 0.2-1.5        |     |     | 0.2-4.0        |     |     |
| 柔性导线     | Flexible                  | mm²                   | 0.2-1.5        |     |     | 0.2-2.5        |     |     |
| 柔性导线带冷压头 |                           | Flexible With Ferrule | mm² 0.2-1.5    |     |     | 0.2-2.5        |     |     |
| 过电压类别    | Overvoltage Category      |                       | III            |     |     | III            |     |     |
| 污染等级     | Degree Of Pollution       |                       | 3              |     |     | 3              |     |     |
| 额定冲击电压   | Impulse Withstand Voltage | KV                    | 6              |     |     | 8              |     |     |
| 材料       |                           |                       | Material       |     |     | PA66           |     |     |
| 绝缘材料     | Insulation Material       |                       | PA66           |     |     | PA66           |     |     |
| 阻燃等级     | Imflammability            |                       | UL94V-0        |     |     | UL94V-0        |     |     |
| 导体材料     | Contactor Material        |                       | Copper alloy   |     |     | Copper alloy   |     |     |
| 导体表面镀层   | Contactive Coating        |                       | Sn Plated      |     |     | Sn Plated      |     |     |
| 一般参数     |                           |                       | Other Data     |     |     | 72.4/35.4/4.2  |     |     |
| 长/高/厚    | Length/Height/Thickness   | mm                    | 72.4/35.4/4.2  |     |     | 72.4/35.4/5.2  |     |     |
| 剥线长度     | Stripping Length          | mm                    | 8-10           |     |     | 8-10           |     |     |

| 配件    |                    | Accessories |                   |                   |
|-------|--------------------|-------------|-------------------|-------------------|
| 桥接件   | Bridge             |             | FUSA1.5-XX        | FUVA2.5-XX        |
| 盖板    | Cover Plate        |             | DUV2.5-104        | DUV2.5-104        |
| 顶部标记牌 | Top Marker Strip   |             | MUS1.5-10         | MUV2.5-10         |
| 侧面标记牌 | Flank Marker Strip |             | PUS1.5-120        | PUV2.5-96         |
| 固定件   | End Clamp          |             | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               |             | DGL2-35x7.5       | DGL2-35x7.5       |

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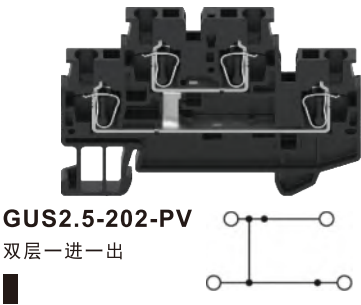


| 技术参数     |                           |                       | Technical Data |     |     | UL(1059)       |     |     |
|----------|---------------------------|-----------------------|----------------|-----|-----|----------------|-----|-----|
| 等级       | Use Group                 |                       | B              | C   | D   | B              | C   | D   |
| 额定电压     | Rated Voltage             | V                     | 600            | 600 | 600 | 300            | 300 | 600 |
| 额定电流     | Rated Current             | A                     | 30             | 30  | 5   | 20             | 20  | 5   |
| 接线范围     | Wire Range                | AWG                   | 24-10          |     |     | 26-12          |     |     |
| 技术参数     |                           |                       | Technical Data |     |     | IEC(60947-7-1) |     |     |
| 额定电压     | Rated Voltage             | V                     | 800            |     |     | 500            |     |     |
| 额定电流     | Rated Current             | A                     | 32             |     |     | 22             |     |     |
| 单芯       | Solid                     | mm²                   | 0.2-6.0        |     |     | 0.2-4.0        |     |     |
| 柔性导线     | Flexible                  | mm²                   | 0.2-4.0        |     |     | 0.2-2.5        |     |     |
| 柔性导线带冷压头 |                           | Flexible With Ferrule | mm²0.2-4.0     |     |     | 0.2-2.5        |     |     |
| 过电压类别    | Overvoltage Category      |                       | III            |     |     | III            |     |     |
| 污染等级     | Degree Of Pollution       |                       | 3              |     |     | 3              |     |     |
| 额定冲击电压   | Impulse Withstand Voltage | KV                    | 8              |     |     | 6              |     |     |
| 材料       |                           |                       | Material       |     |     | PA66           |     |     |
| 绝缘材料     | Insulation Material       |                       | PA66           |     |     | PA66           |     |     |
| 阻燃等级     | Imflammability            |                       | UL94V-0        |     |     | UL94V-0        |     |     |
| 导体材料     | Contactor Material        |                       | Copper alloy   |     |     | Copper alloy   |     |     |
| 导体表面镀层   | Contactive Coating        |                       | Sn Plated      |     |     | Sn Plated      |     |     |
| 一般参数     |                           |                       | Other Data     |     |     | 87.4/35.4/6.2  |     |     |
| 长/高/厚    | Length/Height/Thickness   | mm                    | 87.4/35.4/6.2  |     |     | 67.7/46.0/5.2  |     |     |
| 剥线长度     | Stripping Length          | mm                    | 8-10           |     |     | 8-10           |     |     |

| 配件    |                    | Accessories |                   |                   |
|-------|--------------------|-------------|-------------------|-------------------|
| 桥接件   | Bridge             |             | FUVA4-XX          | FUVA2.5-XX        |
| 盖板    | Cover Plate        |             | DUS4-104          | DUS2.5-202        |
| 顶部标记牌 | Top Marker Strip   |             | MUV4-10           | /                 |
| 侧面标记牌 | Flank Marker Strip |             | PUV4-80           | PUV2.5-96         |
| 固定件   | End Clamp          |             | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               |             | DGL2-35x7.5       | DGL2-35x7.5       |

GUS 回拉式接线端子

GUS SPRING-CAGE TERMINAL BLOCK



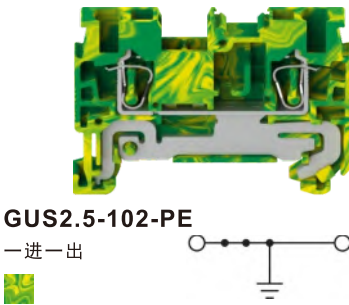
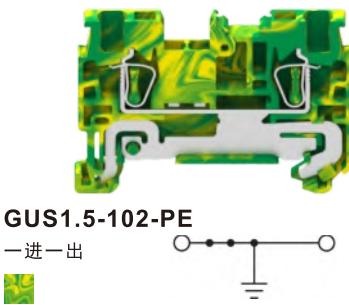
| 技术参数     |                           | Technical Data |  | UL(1059)       |     |     |
|----------|---------------------------|----------------|--|----------------|-----|-----|
| 等级       | Use Group                 |                |  | B              | C   | D   |
| 额定电压     | Rated Voltage             | V              |  | 300            | 300 | 600 |
| 额定电流     | Rated Current             | A              |  | 20             | 20  | 5   |
| 接线范围     | Wire Range                | AWG            |  | 26-12          |     |     |
| 技术参数     |                           | Technical Data |  | IEC(60947-7-1) |     |     |
| 额定电压     | Rated Voltage             | V              |  | 500            |     |     |
| 额定电流     | Rated Current             | A              |  | 22             |     |     |
| 单芯       | Solid                     | mm²            |  | 0.2-4.0        |     |     |
| 柔性导线     | Flexible                  | mm²            |  | 0.2-2.5        |     |     |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm²            |  | 0.2-2.5        |     |     |
| 过电压类别    | Overvoltage Category      |                |  | III            |     |     |
| 污染等级     | Degree Of Pollution       |                |  | 3              |     |     |
| 额定冲击电压   | Impulse Withstand Voltage | KV             |  | 6              |     |     |
| 材料       |                           | Material       |  |                |     |     |
| 绝缘材料     | Insulation Material       |                |  | PA66           |     |     |
| 阻燃等级     | Imflammability            |                |  | UL94V-0        |     |     |
| 导体材料     | Contactor Material        |                |  | Copper alloy   |     |     |
| 导体表面镀层   | Contactive Coating        |                |  | Sn Plated      |     |     |
| 一般参数     |                           | Other Data     |  |                |     |     |
| 长/高/厚    | Length/Height/Thickness   | mm             |  | 67.7/46.0/5.2  |     |     |
| 剥线长度     | Stripping Length          | mm             |  | 8-10           |     |     |

| 配件    |                    | Accessories       |  |
|-------|--------------------|-------------------|--|
| 桥接件   | Bridge             | FUVA2.5-XX        |  |
| 盖板    | Cover Plate        | DUS2.5-202        |  |
| 顶部标记牌 | Top Marker Strip   | /                 |  |
| 侧面标记牌 | Flank Marker Strip | PUV2.5-96         |  |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  |
| 导轨    | Rail               | DGL2-35x7.5       |  |

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GUS 回拉式接线端子

GUS SPRING-CAGE TERMINAL BLOCK



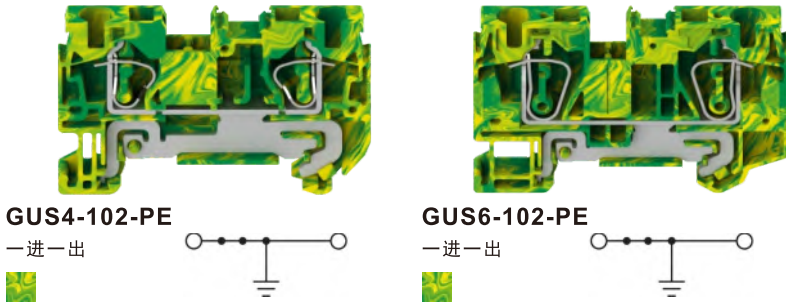
| 技术参数     |                           | Technical Data |  |  |   |   |  |   |   |
|----------|---------------------------|----------------|--|-------------------------------------------------------------------------------------|---|---|-------------------------------------------------------------------------------------|---|---|
| 等级       | Use Group                 |                |  | B                                                                                   | C | D | B                                                                                   | C | D |
| 额定电压     | Rated Voltage             | V              |  | /                                                                                   | / | / | /                                                                                   | / | / |
| 额定电流     | Rated Current             | A              |  | /                                                                                   | / | / | /                                                                                   | / | / |
| 接线范围     | Wire Range                | AWG            |  | 26-14                                                                               |   |   | 26-12                                                                               |   |   |
| 技术参数     |                           | Technical Data |  | IEC(60947-7-2)                                                                      |   |   | IEC(60947-7-2)                                                                      |   |   |
| 额定电压     | Rated Voltage             | V              |  | /                                                                                   |   |   | /                                                                                   |   |   |
| 额定电流     | Rated Current             | A              |  | /                                                                                   |   |   | /                                                                                   |   |   |
| 单芯       | Solid                     | mm²            |  | 0.2-1.5                                                                             |   |   | 0.2-4.0                                                                             |   |   |
| 柔性导线     | Flexible                  | mm²            |  | 0.2-1.5                                                                             |   |   | 0.2-2.5                                                                             |   |   |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm²            |  | 0.2-1.5                                                                             |   |   | 0.2-2.5                                                                             |   |   |
| 过电压类别    | Overvoltage Category      |                |  | III                                                                                 |   |   | III                                                                                 |   |   |
| 污染等级     | Degree Of Pollution       |                |  | 3                                                                                   |   |   | 3                                                                                   |   |   |
| 额定冲击电压   | Impulse Withstand Voltage | KV             |  | 6                                                                                   |   |   | 8                                                                                   |   |   |
| 材料       |                           | Material       |  |                                                                                     |   |   |                                                                                     |   |   |
| 绝缘材料     | Insulation Material       |                |  | PA66                                                                                |   |   | PA66                                                                                |   |   |
| 阻燃等级     | Imflammability            |                |  | UL94V-0                                                                             |   |   | UL94V-0                                                                             |   |   |
| 导体材料     | Contactor Material        |                |  | Copper alloy                                                                        |   |   | Copper alloy                                                                        |   |   |
| 导体表面镀层   | Contactive Coating        |                |  | Sn Plated                                                                           |   |   | Sn Plated                                                                           |   |   |
| 一般参数     |                           | Other Data     |  |                                                                                     |   |   |                                                                                     |   |   |
| 长/高/厚    | Length/Height/Thickness   | mm             |  | 48.7/35.4/4.2                                                                       |   |   | 48.8/35.4/5.2                                                                       |   |   |
| 剥线长度     | Stripping Length          | mm             |  | 8-10                                                                                |   |   | 8-10                                                                                |   |   |

| 配件    |                    | Accessories       |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUSA1.5-XX        | FUVA2.5-XX        |
| 盖板    | Cover Plate        | DUV2.5-102        | DUV2.5-102        |
| 顶部标记牌 | Top Marker Strip   | MUS1.5-10         | MUV2.5-10         |
| 侧面标记牌 | Flank Marker Strip | PUS1.5-120        | PUV2.5-96         |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |



GUS 回拉式接线端子

GUS SPRING-CAGE TERMINAL BLOCK



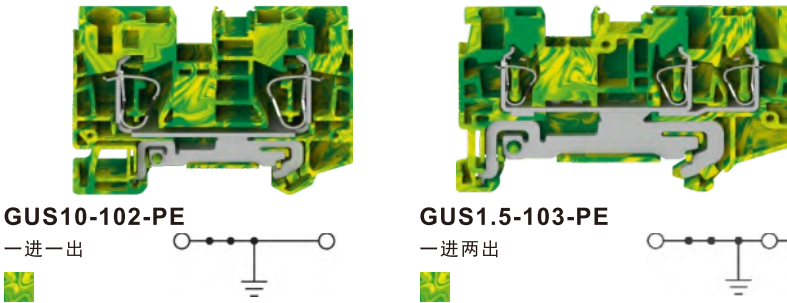
| 技术参数     |                           |     | Technical Data |   |   | cULus          |   |   | cULus          |  |  |
|----------|---------------------------|-----|----------------|---|---|----------------|---|---|----------------|--|--|
| 等级       | Use Group                 |     | B              | C | D | B              | C | D |                |  |  |
| 额定电压     | Rated Voltage             | V   | /              | / | / | /              | / | / |                |  |  |
| 额定电流     | Rated Current             | A   | /              | / | / | /              | / | / |                |  |  |
| 接线范围     | Wire Range                | AWG | 24-10          |   |   | 24-8           |   |   |                |  |  |
| 技术参数     |                           |     | Technical Data |   |   | IEC(60947-7-2) |   |   | IEC(60947-7-2) |  |  |
| 额定电压     | Rated Voltage             | V   | /              |   |   | /              |   |   |                |  |  |
| 额定电流     | Rated Current             | A   | /              |   |   | /              |   |   |                |  |  |
| 单芯       | Solid                     | mm² | 0.2-6.0        |   |   | 0.2-10.0       |   |   |                |  |  |
| 柔性导线     | Flexible                  | mm² | 0.2-4.0        |   |   | 0.2-6.0        |   |   |                |  |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.2-4.0        |   |   | 0.25-6.0       |   |   |                |  |  |
| 过电压类别    | Overvoltage Category      |     | III            |   |   | III            |   |   |                |  |  |
| 污染等级     | Degree Of Pollution       |     | 3              |   |   | 3              |   |   |                |  |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 8              |   |   | 8              |   |   |                |  |  |
| 材料       |                           |     | Material       |   |   |                |   |   |                |  |  |
| 绝缘材料     | Insulation Material       |     | PA66           |   |   | PA66           |   |   |                |  |  |
| 阻燃等级     | Imflammability            |     | UL94V-0        |   |   | UL94V-0        |   |   |                |  |  |
| 导体材料     | Contactor Material        |     | Copper alloy   |   |   | Copper alloy   |   |   |                |  |  |
| 导体表面镀层   | Contactive Coating        |     | Sn Plated      |   |   | Sn Plated      |   |   |                |  |  |
| 一般参数     |                           |     | Other Data     |   |   |                |   |   |                |  |  |
| 长/高/厚    | Length/Height/Thickness   | mm  | 56.0/35.4/6.2  |   |   | 69.5/42.6/8.2  |   |   |                |  |  |
| 剥线长度     | Stripping Length          | mm  | 8-10           |   |   | 12             |   |   |                |  |  |

| 配件    |                    | Accessories       |  |  |                   |  |  |  |  |  |
|-------|--------------------|-------------------|--|--|-------------------|--|--|--|--|--|
| 桥接件   | Bridge             | FUVA4-XX          |  |  | FUVA6-XX          |  |  |  |  |  |
| 盖板    | Cover Plate        | DUV4-102          |  |  | DUS6-102          |  |  |  |  |  |
| 顶部标记牌 | Top Marker Strip   | MUV4-10           |  |  | MUV6-10           |  |  |  |  |  |
| 侧面标记牌 | Flank Marker Strip | PUV4-80           |  |  | PUV6-56           |  |  |  |  |  |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  |  | EB-35 EW-35 EC-35 |  |  |  |  |  |
| 导轨    | Rail               | DGL2-35x7.5       |  |  | DGL2-35x7.5       |  |  |  |  |  |

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GUS 回拉式接线端子

GUS SPRING-CAGE TERMINAL BLOCK

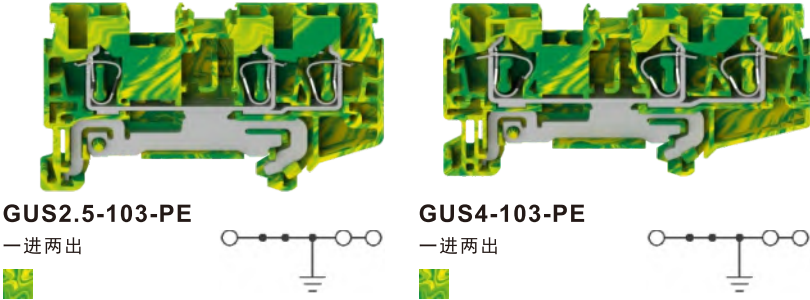


| 技术参数     |                           |     | Technical Data |   |   | cULus          |   |   | cULus          |  |  |
|----------|---------------------------|-----|----------------|---|---|----------------|---|---|----------------|--|--|
| 等级       | Use Group                 |     | B              | C | D | B              | C | D |                |  |  |
| 额定电压     | Rated Voltage             | V   | /              | / | / | /              | / | / |                |  |  |
| 额定电流     | Rated Current             | A   | /              | / | / | /              | / | / |                |  |  |
| 接线范围     | Wire Range                | AWG | 24-6           |   |   | 26-14          |   |   |                |  |  |
| 技术参数     |                           |     | Technical Data |   |   | IEC(60947-7-2) |   |   | IEC(60947-7-2) |  |  |
| 额定电压     | Rated Voltage             | V   | /              |   |   | /              |   |   |                |  |  |
| 额定电流     | Rated Current             | A   | /              |   |   | /              |   |   |                |  |  |
| 单芯       | Solid                     | mm² | 0.2-16.0       |   |   | 0.2-1.5        |   |   |                |  |  |
| 柔性导线     | Flexible                  | mm² | 0.2-10.0       |   |   | 0.2-1.5        |   |   |                |  |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.25-10.0      |   |   | 0.2-1.5        |   |   |                |  |  |
| 过电压类别    | Overvoltage Category      |     | III            |   |   | III            |   |   |                |  |  |
| 污染等级     | Degree Of Pollution       |     | 3              |   |   | 3              |   |   |                |  |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 8              |   |   | 6              |   |   |                |  |  |
| 材料       |                           |     | Material       |   |   |                |   |   |                |  |  |
| 绝缘材料     | Insulation Material       |     | PA66           |   |   | PA66           |   |   |                |  |  |
| 阻燃等级     | Imflammability            |     | UL94V-0        |   |   | UL94V-0        |   |   |                |  |  |
| 导体材料     | Contactor Material        |     | Copper alloy   |   |   | Copper alloy   |   |   |                |  |  |
| 导体表面镀层   | Contactive Coating        |     | Sn Plated      |   |   | Sn Plated      |   |   |                |  |  |
| 一般参数     |                           |     | Other Data     |   |   |                |   |   |                |  |  |
| 长/高/厚    | Length/Height/Thickness   | mm  | 71.5/49.5/10.2 |   |   | 60.6/35.4/4.2  |   |   |                |  |  |
| 剥线长度     | Stripping Length          | mm  | 18             |   |   | 8-10           |   |   |                |  |  |

| 配件    |                    | Accessories       |  |  |                   |  |  |  |  |  |
|-------|--------------------|-------------------|--|--|-------------------|--|--|--|--|--|
| 桥接件   | Bridge             | FUVA10-XX         |  |  | FUSA1.5-XX        |  |  |  |  |  |
| 盖板    | Cover Plate        | DUS10-102         |  |  | DUV2.5-103        |  |  |  |  |  |
| 顶部标记牌 | Top Marker Strip   | MUV10-10          |  |  | MUS1.5-10         |  |  |  |  |  |
| 侧面标记牌 | Flank Marker Strip | PUV10-48          |  |  | PUS1.5-120        |  |  |  |  |  |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  |  | EB-35 EW-35 EC-35 |  |  |  |  |  |
| 导轨    | Rail               | DGL2-35x7.5       |  |  | DGL2-35x7.5       |  |  |  |  |  |

### GUS 回拉式接线端子

GUS SPRING-CAGE TERMINAL BLOCK



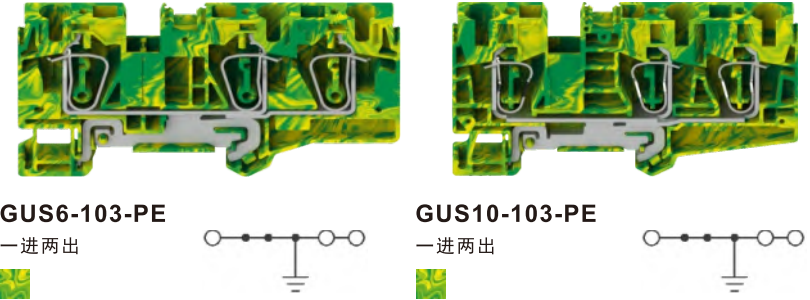
| 技术参数     |                           |     | Technical Data |               |   | cULus          |  |               | eULus          |   |  |
|----------|---------------------------|-----|----------------|---------------|---|----------------|--|---------------|----------------|---|--|
| 等级       | Use Group                 |     |                | B             | C | D              |  | B             | C              | D |  |
| 额定电压     | Rated Voltage             | V   |                | /             | / | /              |  | /             | /              | / |  |
| 额定电流     | Rated Current             | A   |                | /             | / | /              |  | /             | /              | / |  |
| 接线范围     | Wire Range                | AWG |                | 26-12         |   |                |  | 24-10         |                |   |  |
| 技术参数     |                           |     | Technical Data |               |   | IEC(60947-7-2) |  |               | IEC(60947-7-2) |   |  |
| 额定电压     | Rated Voltage             | V   |                | /             |   |                |  | /             |                |   |  |
| 额定电流     | Rated Current             | A   |                | /             |   |                |  | /             |                |   |  |
| 单芯       | Solid                     | mm² |                | 0.2-4.0       |   |                |  | 0.2-6.0       |                |   |  |
| 柔性导线     | Flexible                  | mm² |                | 0.2-2.5       |   |                |  | 0.2-4.0       |                |   |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² |                | 0.2-2.5       |   |                |  | 0.2-4.0       |                |   |  |
| 过电压类别    | Overvoltage Category      |     |                | III           |   |                |  | III           |                |   |  |
| 污染等级     | Degree Of Pollution       |     |                | 3             |   |                |  | 3             |                |   |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  |                | 8             |   |                |  | 8             |                |   |  |
| 材料       |                           |     | Material       |               |   |                |  |               |                |   |  |
| 绝缘材料     | Insulation Material       |     |                | PA66          |   |                |  | PA66          |                |   |  |
| 阻燃等级     | Imflammability            |     |                | UL94V-0       |   |                |  | UL94V-0       |                |   |  |
| 导体材料     | Contactor Material        |     |                | Copper alloy  |   |                |  | Copper alloy  |                |   |  |
| 导体表面镀层   | Contactive Coating        |     |                | Sn Plated     |   |                |  | Sn Plated     |                |   |  |
| 一般参数     |                           |     | Other Data     |               |   |                |  |               |                |   |  |
| 长/高/厚    | Length/Height/Thickness   | mm  |                | 60.6/35.4/5.2 |   |                |  | 71.7/35.4/6.2 |                |   |  |
| 剥线长度     | Stripping Length          | mm  |                | 8-10          |   |                |  | 8-10          |                |   |  |

| 配件    |                    | Accessories |  |  |                   |  |  |                   |  |  |
|-------|--------------------|-------------|--|--|-------------------|--|--|-------------------|--|--|
| 桥接件   | Bridge             |             |  |  | FUVA2.5-XX        |  |  | FUVA4-XX          |  |  |
| 盖板    | Cover Plate        |             |  |  | DUV2.5-103        |  |  | DUS4-103          |  |  |
| 顶部标记牌 | Top Marker Strip   |             |  |  | MUV2.5-10         |  |  | MUV4-10           |  |  |
| 侧面标记牌 | Flank Marker Strip |             |  |  | PUV2.5-96         |  |  | PUV4-80           |  |  |
| 固定件   | End Clamp          |             |  |  | EB-35 EW-35 EC-35 |  |  | EB-35 EW-35 EC-35 |  |  |
| 导轨    | Rail               |             |  |  | DGL2-35x7.5       |  |  | DGL2-35x7.5       |  |  |

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### GUS 回拉式接线端子

GUS SPRING-CAGE TERMINAL BLOCK



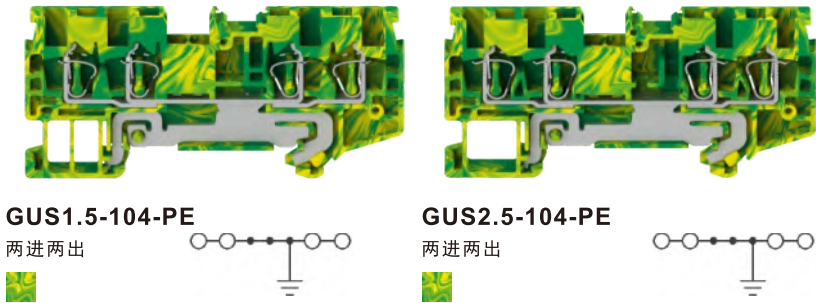
| 技术参数     |                           |     | Technical Data |   |   | cULus          |      |   | eULus          |   |  |
|----------|---------------------------|-----|----------------|---|---|----------------|------|---|----------------|---|--|
| 等级       | Use Group                 |     |                | B | C | D              |      | B | C              | D |  |
| 额定电压     | Rated Voltage             | V   | /              | / | / |                | /    | / | /              |   |  |
| 额定电流     | Rated Current             | A   | /              | / | / |                | /    | / | /              |   |  |
| 接线范围     | Wire Range                | AWG | 24-8           |   |   |                | 24-6 |   |                |   |  |
| 技术参数     |                           |     | Technical Data |   |   | IEC(60947-7-2) |      |   | IEC(60947-7-2) |   |  |
| 额定电压     | Rated Voltage             | V   | /              |   |   | /              |      |   |                |   |  |
| 额定电流     | Rated Current             | A   | /              |   |   | /              |      |   |                |   |  |
| 单芯       | Solid                     | mm² | 0.2-10.0       |   |   | 0.2-16.0       |      |   |                |   |  |
| 柔性导线     | Flexible                  | mm² | 0.2-6.0        |   |   | 0.2-10.0       |      |   |                |   |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.25-6.0       |   |   | 0.25-10.0      |      |   |                |   |  |
| 过电压类别    | Overvoltage Category      |     | III            |   |   | III            |      |   |                |   |  |
| 污染等级     | Degree Of Pollution       |     | 3              |   |   | 3              |      |   |                |   |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 8              |   |   | 8              |      |   |                |   |  |
| 材料       |                           |     | Material       |   |   |                |      |   |                |   |  |
| 绝缘材料     | Insulation Material       |     | PA66           |   |   | PA66           |      |   |                |   |  |
| 阻燃等级     | Imflammability            |     | UL94V-0        |   |   | UL94V-0        |      |   |                |   |  |
| 导体材料     | Contactor Material        |     | Copper alloy   |   |   | Copper alloy   |      |   |                |   |  |
| 导体表面镀层   | Contactive Coating        |     | Sn Plated      |   |   | Sn Plated      |      |   |                |   |  |
| 一般参数     |                           |     | Other Data     |   |   |                |      |   |                |   |  |
| 长/高/厚    | Length/Height/Thickness   | mm  | 90.5/42.6/8.2  |   |   | 95.5/49.5/10.2 |      |   |                |   |  |
| 剥线长度     | Stripping Length          | mm  | 12             |   |   | 18             |      |   |                |   |  |

| 配件    |                    | Accessories |  |  |                   |  |  |                   |  |  |
|-------|--------------------|-------------|--|--|-------------------|--|--|-------------------|--|--|
| 桥接件   | Bridge             |             |  |  | FUVA6-XX          |  |  | FUVA10-XX         |  |  |
| 盖板    | Cover Plate        |             |  |  | DUS6-103          |  |  | DUS10-103         |  |  |
| 顶部标记牌 | Top Marker Strip   |             |  |  | MUV6-10           |  |  | MUV10-10          |  |  |
| 侧面标记牌 | Flank Marker Strip |             |  |  | PUV6-56           |  |  | PUV10-48          |  |  |
| 固定件   | End Clamp          |             |  |  | EB-35 EW-35 EC-35 |  |  | EB-35 EW-35 EC-35 |  |  |
| 导轨    | Rail               |             |  |  | DGL2-35x7.5       |  |  | DGL2-35x7.5       |  |  |



GUS 回拉式接线端子

GUS SPRING-CAGE TERMINAL BLOCK



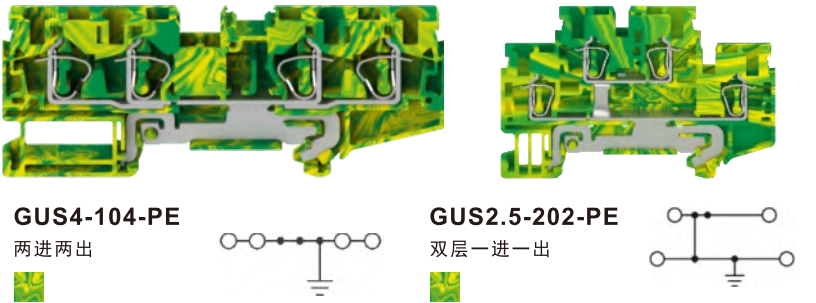
| 技术参数     |                           |     | Technical Data |   |   |  US |   |   |  US |  |  |
|----------|---------------------------|-----|----------------|---|---|--------------------------------------------------------------------------------------|---|---|----------------------------------------------------------------------------------------|--|--|
| 等级       | Use Group                 |     | B              | C | D | B                                                                                    | C | D |                                                                                        |  |  |
| 额定电压     | Rated Voltage             | V   | /              | / | / | /                                                                                    | / | / |                                                                                        |  |  |
| 额定电流     | Rated Current             | A   | /              | / | / | /                                                                                    | / | / |                                                                                        |  |  |
| 接线范围     | Wire Range                | AWG | 26-14          |   |   | 26-12                                                                                |   |   |                                                                                        |  |  |
| 技术参数     |                           |     | Technical Data |   |   | IEC(60947-7-2)                                                                       |   |   | IEC(60947-7-2)                                                                         |  |  |
| 额定电压     | Rated Voltage             | V   | /              |   |   | /                                                                                    |   |   |                                                                                        |  |  |
| 额定电流     | Rated Current             | A   | /              |   |   | /                                                                                    |   |   |                                                                                        |  |  |
| 单芯       | Solid                     | mm² | 0.2-1.5        |   |   | 0.2-4.0                                                                              |   |   |                                                                                        |  |  |
| 柔性导线     | Flexible                  | mm² | 0.2-1.5        |   |   | 0.2-2.5                                                                              |   |   |                                                                                        |  |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.2-1.5        |   |   | 0.2-2.5                                                                              |   |   |                                                                                        |  |  |
| 过电压类别    | Overvoltage Category      |     | III            |   |   | III                                                                                  |   |   |                                                                                        |  |  |
| 污染等级     | Degree Of Pollution       |     | 3              |   |   | 3                                                                                    |   |   |                                                                                        |  |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 6              |   |   | 8                                                                                    |   |   |                                                                                        |  |  |
| 材料       |                           |     | Material       |   |   |                                                                                      |   |   |                                                                                        |  |  |
| 绝缘材料     | Insulation Material       |     | PA66           |   |   | PA66                                                                                 |   |   |                                                                                        |  |  |
| 阻燃等级     | Imflammability            |     | UL94V-0        |   |   | UL94V-0                                                                              |   |   |                                                                                        |  |  |
| 导体材料     | Contactor Material        |     | Copper alloy   |   |   | Copper alloy                                                                         |   |   |                                                                                        |  |  |
| 导体表面镀层   | Contactive Coating        |     | Sn Plated      |   |   | Sn Plated                                                                            |   |   |                                                                                        |  |  |
| 一般参数     |                           |     | Other Data     |   |   |                                                                                      |   |   |                                                                                        |  |  |
| 长/高/厚    | Length/Height/Thickness   | mm  | 72.4/35.4/4.2  |   |   | 72.4/35.4/5.2                                                                        |   |   |                                                                                        |  |  |
| 剥线长度     | Stripping Length          | mm  | 8-10           |   |   | 8-10                                                                                 |   |   |                                                                                        |  |  |

| 配件    |                    | Accessories |                   |                   |
|-------|--------------------|-------------|-------------------|-------------------|
| 桥接件   | Bridge             |             | FUSA1.5-XX        | FUVA2.5-XX        |
| 盖板    | Cover Plate        |             | DUV2.5-104        | DUV2.5-104        |
| 顶部标记牌 | Top Marker Strip   |             | MUS1.5-10         | MUV2.5-10         |
| 侧面标记牌 | Flank Marker Strip |             | PUS1.5-120        | PUV2.5-96         |
| 固定件   | End Clamp          |             | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               |             | DGL2-35x7.5       | DGL2-35x7.5       |

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GUS 回拉式接线端子

GUS SPRING-CAGE TERMINAL BLOCK



| 技术参数     | Technical Data            |     |  | UL(1059)       |   |   |                |   |   |
|----------|---------------------------|-----|--|----------------|---|---|----------------|---|---|
| 等级       | Use Group                 |     |  | B              | C | D | B              | C | D |
| 额定电压     | Rated Voltage             | V   |  | /              | / | / | /              | / | / |
| 额定电流     | Rated Current             | A   |  | /              | / | / | /              | / | / |
| 接线范围     | Wire Range                | AWG |  | 24-10          |   |   | 26-12          |   |   |
| 技术参数     | Technical Data            |     |  | IEC(60947-7-2) |   |   | IEC(60947-7-2) |   |   |
| 额定电压     | Rated Voltage             | V   |  | /              |   |   | /              |   |   |
| 额定电流     | Rated Current             | A   |  | /              |   |   | /              |   |   |
| 单芯       | Solid                     | mm² |  | 0.2-6.0        |   |   | 0.2-4.0        |   |   |
| 柔性导线     | Flexible                  | mm² |  | 0.2-4.0        |   |   | 0.2-2.5        |   |   |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² |  | 0.2-4.0        |   |   | 0.25-2.5       |   |   |
| 过电压类别    | Overvoltage Category      |     |  | III            |   |   | III            |   |   |
| 污染等级     | Degree Of Pollution       |     |  | 3              |   |   | 3              |   |   |
| 额定冲击电压   | Impulse Withstand Voltage | KV  |  | 8              |   |   | 6              |   |   |
| 材料       | Material                  |     |  |                |   |   |                |   |   |
| 绝缘材料     | Insulation Material       |     |  | PA66           |   |   | PA66           |   |   |
| 阻燃等级     | Imflammability            |     |  | UL94V-0        |   |   | UL94V-0        |   |   |
| 导体材料     | Contactor Material        |     |  | Copper alloy   |   |   | Copper alloy   |   |   |
| 导体表面镀层   | Contactive Coating        |     |  | Sn Plated      |   |   | Sn Plated      |   |   |
| 一般参数     | Other Data                |     |  |                |   |   |                |   |   |
| 长/高/厚    | Length/Height/Thickness   | mm  |  | 87.4/35.4/6.2  |   |   | 67.7/46.0/5.2  |   |   |
| 剥线长度     | Stripping Length          | mm  |  | 8-10           |   |   | 8-10           |   |   |

| 配件    |                    | Accessories |                   |                   |
|-------|--------------------|-------------|-------------------|-------------------|
| 桥接件   | Bridge             |             | FUVA4-XX          | FUVA2.5-XX        |
| 盖板    | Cover Plate        |             | DUS4-104          | DUS2.5-202        |
| 顶部标记牌 | Top Marker Strip   |             | MUV4-10           | /                 |
| 侧面标记牌 | Flank Marker Strip |             | PUV4-80           | PUV2.5-96         |
| 固定件   | End Clamp          |             | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               |             | DGL2-35x7.5       | DGL2-35x7.5       |

# GUT 钢压线框导轨端子

## GUT STEEL WIRE FRAME TERMINAL BLOCK

GUT 钢压线框导轨端子是一种用于电气连接的端子，具有钢制压线框和导轨安装方式，适用于各种工业和电气应用。

- 主要特点:
- 材质与结构

—— 采用钢制压线框，具有高机械强度和耐用性，可承受较大的机械应力和环境变化。
- 连接方式

—— 螺钉式连接，操作简单，便于接线和维护。
- 安装方式

—— DIN导轨安装，符合NS 35标准，便于在控制柜或配电箱中安装和扩展。
- 电气性能

—— 具备良好的导电性和耐腐蚀性，适用于高电流和高电压的电气系统。

- Product Features:
- Material and structure:

Steel compression frames ensure high mechanical strength and durability  
Can withstand significant mechanical stress and environmental changes
- Connection method:

Screw connection for easy operation, wiring, and maintenance
- Mounting system:

DIN rail mounting compliant with NS 35 standard  
Facilitates installation and expansion in control cabinets or distribution boxes
- Electrical performance:

Excellent electrical conductivity and corrosion resistance  
Suitable for high-current and high-voltage electrical systems

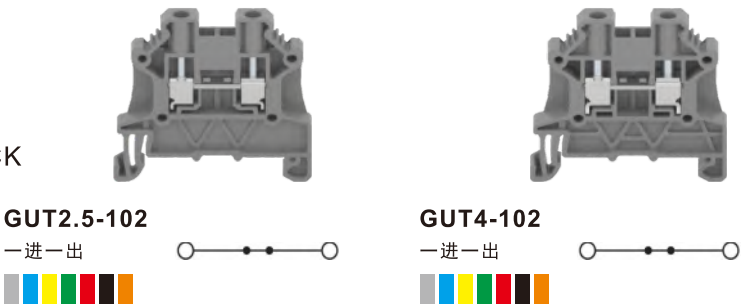
GUT 钢压线框导轨端子凭借其优异的性能和可靠性，广泛应用于工业控制、电力系统、自动化设备等领域，是电气连接的重要组成部分。

With their superior performance and reliability, steel compression terminal blocks with rail mounting are widely used in industrial control, power systems, automation equipment, and other fields, serving as a crucial component of electrical connections.

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### GUT 钢压线框导轨端子

GUT STEEL WIRE FRAME TERMINAL BLOCK



| 技术参数 | Technical Data | UL(1059) |       |     | UL(1059) |     |     |
|------|----------------|----------|-------|-----|----------|-----|-----|
|      |                | B        | C     | D   | B        | C   | D   |
| 等级   | Use Group      |          |       |     |          |     |     |
| 额定电压 | Rated Voltage  | V        | 600   | 600 | 600      | 600 | 600 |
| 额定电流 | Rated Current  | A        | 25    | 25  | 30       | 30  | 5   |
| 接线范围 | Wire Range     | AWG      | 26-12 |     | 26-10    |     |     |

| 技术参数     | Technical Data            | IEC(60947-7-1) |          | IEC(60947-7-1) |  |
|----------|---------------------------|----------------|----------|----------------|--|
|          |                           |                |          |                |  |
| 额定电压     | Rated Voltage             | V              | 800      | 1000           |  |
| 额定电流     | Rated Current             | A              | 24       | 32             |  |
| 单芯       | Solid                     | mm²            | 0.2-4.0  | 0.2-6.0        |  |
| 柔性导线     | Flexible                  | mm²            | 0.2-2.5  | 0.2-4.0        |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm²            | 0.25-2.5 | 0.25-4.0       |  |
| 过电压类别    | Overvoltage Category      |                | III      | III            |  |
| 污染等级     | Degree Of Pollution       |                | 3        | 3              |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV             | 8        | 8              |  |

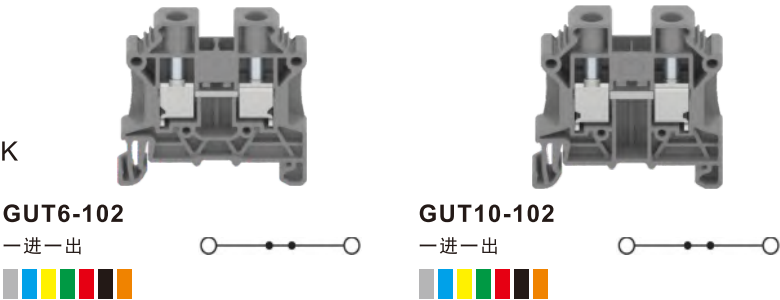
| 材料     | Material            |              |
|--------|---------------------|--------------|
| 绝缘材料   | Insulation Material | PA66         |
| 阻燃等级   | Imflammability      | UL94V-0      |
| 导体材料   | Contactior Material | Copper alloy |
| 导体表面镀层 | Contactive Coating  | Sn Plated    |

| 一般参数  | Other Data              |     |               |
|-------|-------------------------|-----|---------------|
| 长/高/厚 | Length/Height/Thickness | mm  | 44.0/40.0/5.2 |
| 剥线长度  | Stripping Length        | mm  | 8-9           |
| 螺丝/扭矩 | Screw/Torque            | N.m | M2.5/0.4-0.5  |

| 配件    | Accessories        |                   |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUVA2.5-10        | FUVA4-10          |
| 盖板    | Cover Plate        | DUT2.5-102        | DUT2.5-102        |
| 顶部标记牌 | Top Marker Strip   |                   |                   |
| 侧面标记牌 | Flank Marker Strip | MUV2.5-10         | MUV4-10           |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |

GUT 钢压线框导轨端子

GUT STEEL WIRE FRAME TERMINAL BLOCK



| 技术参数 | Technical Data |     | UL(1059) |     |     | UL(1059) |     |     |
|------|----------------|-----|----------|-----|-----|----------|-----|-----|
| 等级   | Use Group      |     | B        | C   | D   | B        | C   | D   |
| 额定电压 | Rated Voltage  | V   | 600      | 600 | 600 | 600      | 600 | 600 |
| 额定电流 | Rated Current  | A   | 50       | 50  | 5   | 65       | 65  | 5   |
| 接线范围 | Wire Range     | AWG | 24-8     |     |     | 20-6     |     |     |

| 技术参数     | Technical Data            |                 | IEC(60947-7-1) |  | IEC(60947-7-1) |  |
|----------|---------------------------|-----------------|----------------|--|----------------|--|
| 额定电压     | Rated Voltage             | V               | 1000           |  | 1000           |  |
| 额定电流     | Rated Current             | A               | 41             |  | 57             |  |
| 单芯       | Solid                     | mm <sup>2</sup> | 0.2-10.0       |  | 0.5-16.0       |  |
| 柔性导线     | Flexible                  | mm <sup>2</sup> | 0.2-6.0        |  | 0.5-10.0       |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm <sup>2</sup> | 0.25-6.0       |  | 0.5-10.0       |  |
| 过电压类别    | Overvoltage Category      |                 | III            |  | III            |  |
| 污染等级     | Degree Of Pollution       |                 | 3              |  | 3              |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV              | 8              |  | 8              |  |

| 材料     | Material            |              |              |
|--------|---------------------|--------------|--------------|
| 绝缘材料   | Insulation Material | PA66         | PA66         |
| 阻燃等级   | Imflammability      | UL94V-0      | UL94V-0      |
| 导体材料   | Contacto Material   | Copper alloy | Copper alloy |
| 导体表面镀层 | Contactive Coating  | Sn Plated    | Sn Plated    |

| 一般参数  | Other Data              |     |               |                |
|-------|-------------------------|-----|---------------|----------------|
| 长/高/厚 | Length/Height/Thickness | mm  | 43.3/42.0/8.2 | 43.3/42.0/10.2 |
| 剥线长度  | Stripping Length        | mm  | 10-11         | 10-11          |
| 螺丝/扭矩 | Screw/Torque            | N.m | M4/1.2-1.5    | M4/1.2-1.5     |

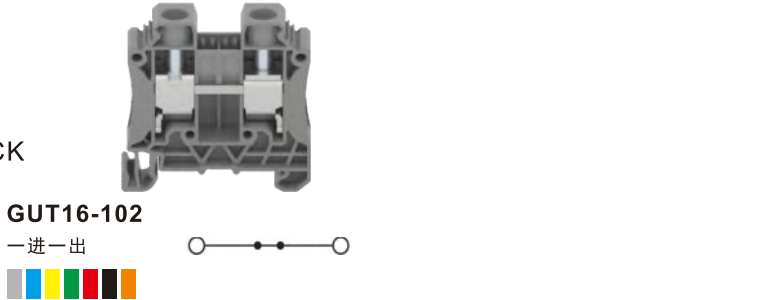
| 配件    | Accessories        |                   |                   |
|-------|--------------------|-------------------|-------------------|
| 桥接件   | Bridge             | FUVA6-XX          | FUVA10-XX         |
| 盖板    | Cover Plate        | DUT10-102         | DUT10-102         |
| 顶部标记牌 | Top Marker Strip   | /                 | /                 |
| 侧面标记牌 | Flank Marker Strip | MUV6-10           | MUV10-10          |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 | EB-35 EW-35 EC-35 |
| 导轨    | Rail               | DGL2-35x7.5       | DGL2-35x7.5       |

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GUT 钢压线框导轨端子

GUT STEEL WIRE FRAME TERMINAL BLOCK



| 技术参数 | Technical Data |     | UL(1059) |     |     |  |
|------|----------------|-----|----------|-----|-----|--|
| 等级   | Use Group      |     | B        | C   | D   |  |
| 额定电压 | Rated Voltage  | V   | 600      | 600 | 600 |  |
| 额定电流 | Rated Current  | A   | 85       | 85  | 5   |  |
| 接线范围 | Wire Range     | AWG | 16-4     |     |     |  |

| 技术参数     | Technical Data            |     | IEC(60947-7-1) |  |
|----------|---------------------------|-----|----------------|--|
| 额定电压     | Rated Voltage             | V   | 1000           |  |
| 额定电流     | Rated Current             | A   | 76             |  |
| 单芯       | Solid                     | mm² | 1.5-25.0       |  |
| 柔性导线     | Flexible                  | mm² | 1.5-16.0       |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 1.5-16.0       |  |
| 过电压类别    | Overvoltage Category      |     | III            |  |
| 污染等级     | Degree Of Pollution       |     | 3              |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 8              |  |

| 材料     | Material            |              |  |
|--------|---------------------|--------------|--|
| 绝缘材料   | Insulation Material | PA66         |  |
| 阻燃等级   | Imflammability      | UL94V-0      |  |
| 导体材料   | Contacto Material   | Copper alloy |  |
| 导体表面镀层 | Contactive Coating  | Sn Plated    |  |

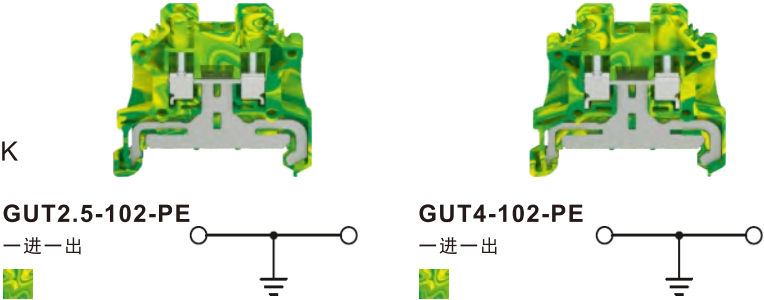
| 一般参数  | Other Data              |     |                |  |
|-------|-------------------------|-----|----------------|--|
| 长/高/厚 | Length/Height/Thickness | mm  | 48.6/49.4/12.2 |  |
| 剥线长度  | Stripping Length        | mm  | 12             |  |
| 螺丝/扭矩 | Screw/Torque            | N.m | M5/2.5-3.0     |  |

| 配件    | Accessories        |                   |  |
|-------|--------------------|-------------------|--|
| 桥接件   | Bridge             | /                 |  |
| 盖板    | Cover Plate        | DUT16-102         |  |
| 顶部标记牌 | Top Marker Strip   | /                 |  |
| 侧面标记牌 | Flank Marker Strip | MUV10-10          |  |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  |
| 导轨    | Rail               | DGL2-35x7.5       |  |



### GUT 钢压线框导轨端子

GUT STEEL WIRE FRAME TERMINAL BLOCK



| 技术参数 | Technical Data |     | UL(1059) |   |   | UL(1059) |   |   |
|------|----------------|-----|----------|---|---|----------|---|---|
| 等级   | Use Group      |     | B        | C | D | B        | C | D |
| 额定电压 | Rated Voltage  | V   | /        | / | / | /        | / | / |
| 额定电流 | Rated Current  | A   | /        | / | / | /        | / | / |
| 接线范围 | Wire Range     | AWG | 26-12    |   |   | 26-10    |   |   |

| 技术参数     | Technical Data            |     | IEC(60947-7-2) |  | IEC(60947-7-2) |  |
|----------|---------------------------|-----|----------------|--|----------------|--|
| 额定电压     | Rated Voltage             | V   | /              |  | /              |  |
| 额定电流     | Rated Current             | A   | /              |  | /              |  |
| 单芯       | Solid                     | mm² | 0.2-4.0        |  | 0.2-6.0        |  |
| 柔性导线     | Flexible                  | mm² | 0.2-2.5        |  | 0.2-4.0        |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.25-2.5       |  | 0.25-4.0       |  |
| 过电压类别    | Overvoltage Category      |     | III            |  | III            |  |
| 污染等级     | Degree Of Pollution       |     | 3              |  | 3              |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 8              |  | 8              |  |

| 材料     | Material            |  |              |  |              |  |
|--------|---------------------|--|--------------|--|--------------|--|
| 绝缘材料   | Insulation Material |  | PA66         |  | PA66         |  |
| 阻燃等级   | Imflammability      |  | UL94V-0      |  | UL94V-0      |  |
| 导体材料   | Contacto Material   |  | Copper alloy |  | Copper alloy |  |
| 导体表面镀层 | Contactive Coating  |  | Sn Plated    |  | Sn Plated    |  |

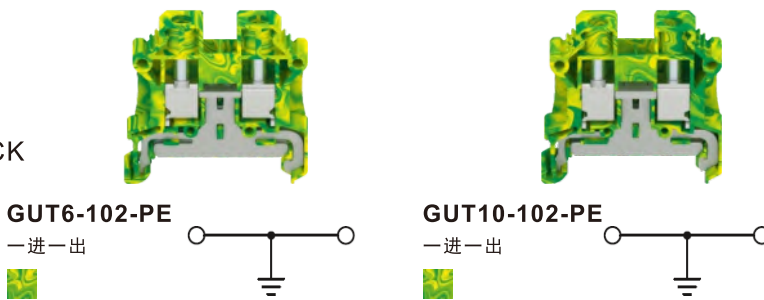
| 一般参数  | Other Data              |     |               |  |               |  |
|-------|-------------------------|-----|---------------|--|---------------|--|
| 长/高/厚 | Length/Height/Thickness | mm  | 44.0/40.0/5.2 |  | 44.0/40.0/6.2 |  |
| 剥线长度  | Stripping Length        | mm  | 8-9           |  | 8-9           |  |
| 螺丝/扭矩 | Screw/Torque            | N.m | M2.5/0.4-0.5  |  | M3/0.5-0.6    |  |

| 配件    | Accessories        |  |                   |  |                   |  |
|-------|--------------------|--|-------------------|--|-------------------|--|
| 桥接件   | Bridge             |  | FUVA2.5-10        |  | FUVA4-10          |  |
| 盖板    | Cover Plate        |  | DUT2.5-102        |  | DUT2.5-102        |  |
| 顶部标记牌 | Top Marker Strip   |  |                   |  |                   |  |
| 侧面标记牌 | Flank Marker Strip |  | MUV2.5-10         |  | MUV4-10           |  |
| 固定件   | End Clamp          |  | EB-35 EW-35 EC-35 |  | EB-35 EW-35 EC-35 |  |
| 导轨    | Rail               |  | DGL2-35x7.5       |  | DGL2-35x7.5       |  |

ISO14001 ISO80079-34 ISO9001:2008   RoHS

### GUT 钢压线框导轨端子

GUT STEEL WIRE FRAME TERMINAL BLOCK



| 技术参数 | Technical Data |     | UL(1059) |   |   | UL(1059) |   |   |
|------|----------------|-----|----------|---|---|----------|---|---|
| 等级   | Use Group      |     | B        | C | D | B        | C | D |
| 额定电压 | Rated Voltage  | V   | /        | / | / | /        | / | / |
| 额定电流 | Rated Current  | A   | /        | / | / | /        | / | / |
| 接线范围 | Wire Range     | AWG | 24-8     |   |   | 20-6     |   |   |

| 技术参数     | Technical Data            |     | IEC(60947-7-2) |  | IEC(60947-7-2) |  |
|----------|---------------------------|-----|----------------|--|----------------|--|
| 额定电压     | Rated Voltage             | V   | /              |  | /              |  |
| 额定电流     | Rated Current             | A   | /              |  | /              |  |
| 单芯       | Solid                     | mm² | 0.2-10.0       |  | 0.5-16.0       |  |
| 柔性导线     | Flexible                  | mm² | 0.2-6.0        |  | 0.5-10.0       |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.25-6.0       |  | 0.5-10.0       |  |
| 过电压类别    | Overvoltage Category      |     | III            |  | III            |  |
| 污染等级     | Degree Of Pollution       |     | 3              |  | 3              |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 8              |  | 8              |  |

| 材料     | Material            |  |              |  |              |  |
|--------|---------------------|--|--------------|--|--------------|--|
| 绝缘材料   | Insulation Material |  | PA66         |  | PA66         |  |
| 阻燃等级   | Imflammability      |  | UL94V-0      |  | UL94V-0      |  |
| 导体材料   | Contacto Material   |  | Copper alloy |  | Copper alloy |  |
| 导体表面镀层 | Contactive Coating  |  | Sn Plated    |  | Sn Plated    |  |

| 一般参数  | Other Data              |     |               |  |                |  |
|-------|-------------------------|-----|---------------|--|----------------|--|
| 长/高/厚 | Length/Height/Thickness | mm  | 43.3/42.0/8.2 |  | 43.3/42.0/10.2 |  |
| 剥线长度  | Stripping Length        | mm  | 10-11         |  | 10-11          |  |
| 螺丝/扭矩 | Screw/Torque            | N.m | M4/1.2-1.5    |  | M4/1.2-1.5     |  |

| 配件    | Accessories        |  |                   |  |                   |  |
|-------|--------------------|--|-------------------|--|-------------------|--|
| 桥接件   | Bridge             |  | FUVA6-XX          |  | FUVA10-XX         |  |
| 盖板    | Cover Plate        |  | DUT10-102         |  | DUT10-102         |  |
| 顶部标记牌 | Top Marker Strip   |  | /                 |  | /                 |  |
| 侧面标记牌 | Flank Marker Strip |  | MUV6-10           |  | MUV10-10          |  |
| 固定件   | End Clamp          |  | EB-35 EW-35 EC-35 |  | EB-35 EW-35 EC-35 |  |
| 导轨    | Rail               |  | DGL2-35x7.5       |  | DGL2-35x7.5       |  |

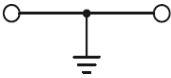
GUT 钢压线框导轨端子

GUT STEEL WIRE FRAME TERMINAL BLOCK



GUT16-102-PE

一进一出



| 技术参数 | Technical Data |     | UL(1059) |   |   |  |
|------|----------------|-----|----------|---|---|--|
| 等级   | Use Group      |     | B        | C | D |  |
| 额定电压 | Rated Voltage  | V   | /        | / | / |  |
| 额定电流 | Rated Current  | A   | /        | / | / |  |
| 接线范围 | Wire Range     | AWG | 16-4     |   |   |  |

| 技术参数     | Technical Data            |     | IEC(60947-7-2) |  |  |  |
|----------|---------------------------|-----|----------------|--|--|--|
| 额定电压     | Rated Voltage             | V   | /              |  |  |  |
| 额定电流     | Rated Current             | A   | /              |  |  |  |
| 单芯       | Solid                     | mm² | 1.5-25.0       |  |  |  |
| 柔性导线     | Flexible                  | mm² | 1.5-16.0       |  |  |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 1.5-16.0       |  |  |  |
| 过电压类别    | Overvoltage Category      |     | III            |  |  |  |
| 污染等级     | Degree Of Pollution       |     | 3              |  |  |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 8              |  |  |  |

| 材料     | Material            |  |              |  |
|--------|---------------------|--|--------------|--|
| 绝缘材料   | Insulation Material |  | PA66         |  |
| 阻燃等级   | Imflammability      |  | UL94V-0      |  |
| 导体材料   | Contacto Material   |  | Copper alloy |  |
| 导体表面镀层 | Contactive Coating  |  | Sn Plated    |  |

| 一般参数  | Other Data              |     |                |  |
|-------|-------------------------|-----|----------------|--|
| 长/高/厚 | Length/Height/Thickness | mm  | 48.6/49.4/12.2 |  |
| 剥线长度  | Stripping Length        | mm  | 12             |  |
| 螺丝/扭矩 | Screw/Torque            | N.m | M5/2.5-3.0     |  |

| 配件    | Accessories        |  |                   |  |
|-------|--------------------|--|-------------------|--|
| 桥接件   | Bridge             |  | /                 |  |
| 盖板    | Cover Plate        |  | DUT16-102         |  |
| 顶部标记牌 | Top Marker Strip   |  | /                 |  |
| 侧面标记牌 | Flank Marker Strip |  | MUV10-10          |  |
| 固定件   | End Clamp          |  | EB-35 EW-35 EC-35 |  |
| 导轨    | Rail               |  | DGL2-35x7.5       |  |

配件 Accessories

|                                                                                                         |       |                         |                   |
|---------------------------------------------------------------------------------------------------------|-------|-------------------------|-------------------|
| <div>DUV1.5-102</div>  | 绝缘材料  | Insulation Material     | PA66              |
|                                                                                                         | 阻燃等级  | Imflammability          | UL94V-0           |
|                                                                                                         | 长/高/厚 | Length/Height/Thickness | 45mm/24.6mm/2.2mm |
|                                                                                                         |       |                         |                   |

|                                                                                                         |       |                         |                     |
|---------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <div>DUV2.5-102</div>  | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                         | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                         | 长/高/厚 | Length/Height/Thickness | 48.6mm/29.2mm/2.2mm |
|                                                                                                         |       |                         |                     |

|                                                                                                       |       |                         |                     |
|-------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <div>DUV4-102</div>  | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                       | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                       | 长/高/厚 | Length/Height/Thickness | 55.9mm/29.2mm/2.2mm |
|                                                                                                       |       |                         |                     |

|                                                                                                        |       |                         |                     |
|--------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <div>DUV6-102</div>  | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                        | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                        | 长/高/厚 | Length/Height/Thickness | 57.8mm/36.2mm/2.2mm |
|                                                                                                        |       |                         |                     |

|                                                                                                          |       |                         |                     |
|----------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <div>DUV10-102</div>  | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                          | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                          | 长/高/厚 | Length/Height/Thickness | 67.9mm/42.7mm/2.2mm |
|                                                                                                          |       |                         |                     |

|                                                                                                           |       |                         |                     |
|-----------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <div>DUV1.5-103</div>  | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                           | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                           | 长/高/厚 | Length/Height/Thickness | 54.2mm/24.6mm/2.2mm |
|                                                                                                           |       |                         |                     |

|                                                                                                           |       |                         |                     |
|-----------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <div>DUV2.5-103</div>  | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                           | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                           | 长/高/厚 | Length/Height/Thickness | 60.6mm/29.2mm/2.2mm |
|                                                                                                           |       |                         |                     |

|                                                                                                         |       |                         |                     |
|---------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <div>DUV4-103</div>  | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                         | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                         | 长/高/厚 | Length/Height/Thickness | 66.6mm/29.3mm/2.2mm |
|                                                                                                         |       |                         |                     |

|                                                                                                         |       |                         |                     |
|---------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <div>DUV6-103</div>  | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                         | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                         | 长/高/厚 | Length/Height/Thickness | 74.2mm/36.2mm/2.2mm |
|                                                                                                         |       |                         |                     |

|                                                                                                          |       |                         |                     |
|----------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <div>DUV10-103</div>  | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                          | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                          | 长/高/厚 | Length/Height/Thickness | 89.2mm/42.7mm/2.2mm |
|                                                                                                          |       |                         |                     |

|                                                                                                           |       |                         |                     |
|-----------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <div>DUV1.5-104</div>  | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                           | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                           | 长/高/厚 | Length/Height/Thickness | 63.6mm/24.6mm/2.2mm |
|                                                                                                           |       |                         |                     |

|                                                                                                            |       |                         |                     |
|------------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <div>DUV2.5-104</div>  | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                            | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                            | 长/高/厚 | Length/Height/Thickness | 72.3mm/29.3mm/2.2mm |
|                                                                                                            |       |                         |                     |

|                                                                                                           |       |                         |                     |
|-----------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <div>DUV4-104</div>  | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                           | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                           | 长/高/厚 | Length/Height/Thickness | 77.0mm/29.3mm/2.2mm |
|                                                                                                           |       |                         |                     |

|                                                                                                           |       |                         |                     |
|-----------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <div>DUV6-104</div>  | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                           | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                           | 长/高/厚 | Length/Height/Thickness | 90.6mm/36.2mm/2.2mm |
|                                                                                                           |       |                         |                     |

|                                                                                                             |       |                         |                     |
|-------------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <div>DUV1.5-202</div>  | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                             | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                             | 长/高/厚 | Length/Height/Thickness | 65.6mm/35.1mm/2.2mm |
|                                                                                                             |       |                         |                     |

|                                                                                                             |       |                         |                     |
|-------------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <div>DUV2.5-202</div>  | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                             | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                             | 长/高/厚 | Length/Height/Thickness | 68.2mm/39.9mm/2.2mm |
|                                                                                                             |       |                         |                     |



## 配件 Accessories

|                                                                                                      |       |                         |                     |
|------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <b>DUV4-202</b><br> | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                      | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                      | 长/高/厚 | Length/Height/Thickness | 83.8mm/39.9mm/2.2mm |
|                                                                                                      |       |                         |                     |

|                                                                                                        |       |                         |                    |
|--------------------------------------------------------------------------------------------------------|-------|-------------------------|--------------------|
| <b>DUV2.5-302</b><br> | 绝缘材料  | Insulation Material     | PA66               |
|                                                                                                        | 阻燃等级  | Imflammability          | UL94V-0            |
|                                                                                                        | 长/高/厚 | Length/Height/Thickness | 102.2mm/50mm/2.2mm |
|                                                                                                        |       |                         |                    |

|                                                                                                          |       |                         |                      |
|----------------------------------------------------------------------------------------------------------|-------|-------------------------|----------------------|
| <b>DUT2.5-102</b><br> | 绝缘材料  | Insulation Material     | PA66                 |
|                                                                                                          | 阻燃等级  | Imflammability          | UL94V-0              |
|                                                                                                          | 长/高/厚 | Length/Height/Thickness | 43.25mm/34.0mm/1.5mm |
|                                                                                                          |       |                         |                      |

|                                                                                                         |       |                         |                     |
|---------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <b>DUT10-102</b><br> | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                         | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                         | 长/高/厚 | Length/Height/Thickness | 43.3mm/36.0mm/1.5mm |
|                                                                                                         |       |                         |                     |

|                                                                                                         |       |                         |                     |
|---------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <b>DUT16-102</b><br> | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                         | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                         | 长/高/厚 | Length/Height/Thickness | 48.6mm/43.4mm/1.5mm |
|                                                                                                         |       |                         |                     |

|                                                                                                        |       |                         |                     |
|--------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <b>DUS6-102</b><br> | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                        | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                        | 长/高/厚 | Length/Height/Thickness | 69.5mm/36.0mm/2.2mm |
|                                                                                                        |       |                         |                     |

|                                                                                                         |       |                         |                     |
|---------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <b>DUS10-102</b><br> | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                         | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                         | 长/高/厚 | Length/Height/Thickness | 71.5mm/42.9mm/2.2mm |
|                                                                                                         |       |                         |                     |

|                                                                                                        |       |                         |                     |
|--------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <b>DUS4-103</b><br> | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                        | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                        | 长/高/厚 | Length/Height/Thickness | 71.7mm/29.4mm/2.2mm |
|                                                                                                        |       |                         |                     |

|                                                                                                         |       |                         |                     |
|---------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <b>DUS6-103</b><br> | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                         | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                         | 长/高/厚 | Length/Height/Thickness | 90.5mm/36.0mm/2.2mm |
|                                                                                                         |       |                         |                     |

|                                                                                                           |       |                         |                     |
|-----------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <b>DUS10-103</b><br> | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                           | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                           | 长/高/厚 | Length/Height/Thickness | 95.5mm/42.9mm/2.2mm |
|                                                                                                           |       |                         |                     |

|                                                                                                          |       |                         |                     |
|----------------------------------------------------------------------------------------------------------|-------|-------------------------|---------------------|
| <b>DUS4-104</b><br> | 绝缘材料  | Insulation Material     | PA66                |
|                                                                                                          | 阻燃等级  | Imflammability          | UL94V-0             |
|                                                                                                          | 长/高/厚 | Length/Height/Thickness | 87.4mm/29.4mm/2.2mm |
|                                                                                                          |       |                         |                     |

|                                                                                                            |       |                         |                      |
|------------------------------------------------------------------------------------------------------------|-------|-------------------------|----------------------|
| <b>DUS2.5-202</b><br> | 绝缘材料  | Insulation Material     | PA66                 |
|                                                                                                            | 阻燃等级  | Imflammability          | UL94V-0              |
|                                                                                                            | 长/高/厚 | Length/Height/Thickness | 67.7mm/39.85mm/2.2mm |
|                                                                                                            |       |                         |                      |

配件 Accessories

|                                                                                                         |        |                        |                    |
|---------------------------------------------------------------------------------------------------------|--------|------------------------|--------------------|
| <div>FUVA1.5-XX</div>  | 位数     | Poles                  | 2,3,4,5,6,7,8,9,10 |
|                                                                                                         | 额定电流   | Rated Current (Max)[A] | 17.5               |
|                                                                                                         | 绝缘材料   | Insulation Material    | PA66               |
|                                                                                                         | 导体材料   | Contactior Material    | Copper alloy       |
|                                                                                                         | 导体表面镀层 | Contactive Coating     | Sn Plated          |

|                                                                                                         |        |                        |                    |
|---------------------------------------------------------------------------------------------------------|--------|------------------------|--------------------|
| <div>FUVA2.5-XX</div>  | 位数     | Poles                  | 2,3,4,5,6,7,8,9,10 |
|                                                                                                         | 额定电流   | Rated Current (Max)[A] | 24                 |
|                                                                                                         | 绝缘材料   | Insulation Material    | PA66               |
|                                                                                                         | 导体材料   | Contactior Material    | Copper alloy       |
|                                                                                                         | 导体表面镀层 | Contactive Coating     | Sn Plated          |

|                                                                                                       |        |                        |                    |
|-------------------------------------------------------------------------------------------------------|--------|------------------------|--------------------|
| <div>FUVA4-XX</div>  | 位数     | Poles                  | 2,3,4,5,6,7,8,9,10 |
|                                                                                                       | 额定电流   | Rated Current (Max)[A] | 32                 |
|                                                                                                       | 绝缘材料   | Insulation Material    | PA66               |
|                                                                                                       | 导体材料   | Contactior Material    | Copper alloy       |
|                                                                                                       | 导体表面镀层 | Contactive Coating     | Sn Plated          |

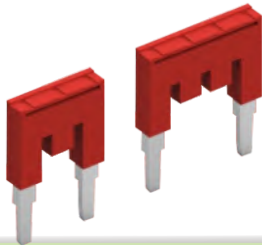
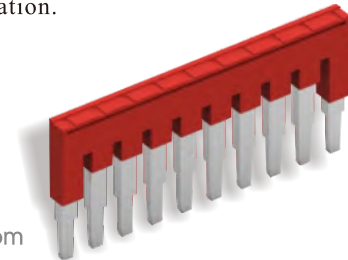
|                                                                                                        |        |                        |                    |
|--------------------------------------------------------------------------------------------------------|--------|------------------------|--------------------|
| <div>FUVA6-XX</div>  | 位数     | Poles                  | 2,3,4,5,6,7,8,9,10 |
|                                                                                                        | 额定电流   | Rated Current (Max)[A] | 41                 |
|                                                                                                        | 绝缘材料   | Insulation Material    | PA66               |
|                                                                                                        | 导体材料   | Contactior Material    | Copper alloy       |
|                                                                                                        | 导体表面镀层 | Contactive Coating     | Sn Plated          |

|                                                                                                          |        |                        |              |
|----------------------------------------------------------------------------------------------------------|--------|------------------------|--------------|
| <div>FUVA10-XX</div>  | 位数     | Poles                  | 2            |
|                                                                                                          | 额定电流   | Rated Current (Max)[A] | 50           |
|                                                                                                          | 绝缘材料   | Insulation Material    | PA66         |
|                                                                                                          | 导体材料   | Contactior Material    | Copper alloy |
|                                                                                                          | 导体表面镀层 | Contactive Coating     | Sn Plated    |

|                                                                                                           |        |                        |                    |
|-----------------------------------------------------------------------------------------------------------|--------|------------------------|--------------------|
| <div>FUSA1.5-XX</div>  | 位数     | Poles                  | 2,3,4,5,6,7,8,9,10 |
|                                                                                                           | 额定电流   | Rated Current (Max)[A] | 17.5               |
|                                                                                                           | 绝缘材料   | Insulation Material    | PA66               |
|                                                                                                           | 导体材料   | Contactior Material    | Copper alloy       |
|                                                                                                           | 导体表面镀层 | Contactive Coating     | Sn Plated          |

桥接件 Bridge

- 电位桥接件用于端子与端子之间的连接, 可实现相邻或间隔跨接。
- 可在安装完成后, 通过不同桥接孔实现双跨接。
- The potential bridge is used to connect the upper and lower wiring layers of the double layer terminal block.
- The upper and lower wiring layers can be connected by the bridge after the installation.



- 根据接线方式可提供不同位数的桥接件。
- 从标准桥接件上剪断单个金属脚以实现间隔产品之间的跨接。
- 桥接件顶部有凹槽可实现标记功能。
- Different number of bridges are available depending on the wiring method.
- Cut a single metal foot from a standard bridge to achieve a jump connection between compartments.
- There is groove on the top of the bridge for marking.

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|                                                                                                          |      |                     |         |
|----------------------------------------------------------------------------------------------------------|------|---------------------|---------|
| <div>MUV1.5-10</div>  | 位数   | Poles               | 10      |
|                                                                                                          | 绝缘材料 | Insulation Material | PA66    |
|                                                                                                          | 阻燃等级 | Imflammability      | UL94V-0 |
|                                                                                                          |      |                     |         |

|                                                                                                          |      |                     |         |
|----------------------------------------------------------------------------------------------------------|------|---------------------|---------|
| <div>MUV2.5-10</div>  | 位数   | Poles               | 10      |
|                                                                                                          | 绝缘材料 | Insulation Material | PA66    |
|                                                                                                          | 阻燃等级 | Imflammability      | UL94V-0 |
|                                                                                                          |      |                     |         |

|                                                                                                        |      |                     |         |
|--------------------------------------------------------------------------------------------------------|------|---------------------|---------|
| <div>MUV4-10</div>  | 位数   | Poles               | 10      |
|                                                                                                        | 绝缘材料 | Insulation Material | PA66    |
|                                                                                                        | 阻燃等级 | Imflammability      | UL94V-0 |
|                                                                                                        |      |                     |         |

|                                                                                                         |      |                     |         |
|---------------------------------------------------------------------------------------------------------|------|---------------------|---------|
| <div>MUV6-10</div>  | 位数   | Poles               | 10      |
|                                                                                                         | 绝缘材料 | Insulation Material | PA66    |
|                                                                                                         | 阻燃等级 | Imflammability      | UL94V-0 |
|                                                                                                         |      |                     |         |

|                                                                                                           |      |                     |         |
|-----------------------------------------------------------------------------------------------------------|------|---------------------|---------|
| <div>MUV10-10</div>  | 位数   | Poles               | 10      |
|                                                                                                           | 绝缘材料 | Insulation Material | PA66    |
|                                                                                                           | 阻燃等级 | Imflammability      | UL94V-0 |
|                                                                                                           |      |                     |         |

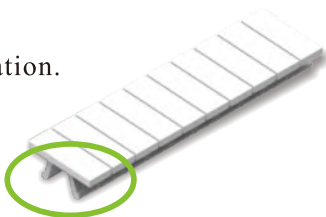
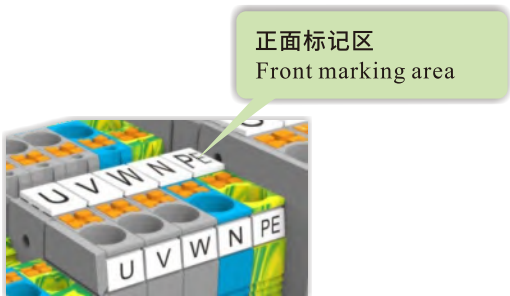
|                                                                                                            |      |                     |         |
|------------------------------------------------------------------------------------------------------------|------|---------------------|---------|
| <div>MUS1.5-10</div>  | 位数   | Poles               | 10      |
|                                                                                                            | 绝缘材料 | Insulation Material | PA66    |
|                                                                                                            | 阻燃等级 | Imflammability      | UL94V-0 |
|                                                                                                            |      |                     |         |

正面标记区

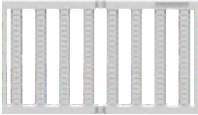
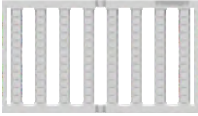
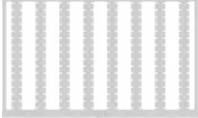
- 可直接安装在端子上并确保可靠和快速的安装。
- 标记牌位置固定可靠不易松脱。
- 端子的标记区足够大。
- 每个标记位都可单独标记。

Front marking area

- To be mounted directly on the terminal block and ensure reliable and fast installation.
- The position of the signage is fixed and reliable.
- The marking area of terminal block is large enough.
- Each mark position can be individually marked.

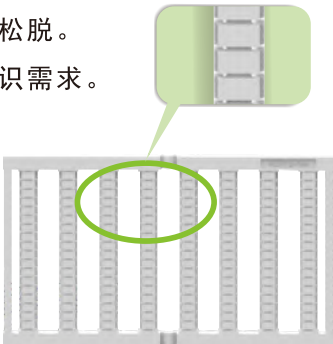


## 配件 Accessories

|            |                                                                                     |                         |            |
|------------|-------------------------------------------------------------------------------------|-------------------------|------------|
| PUV1.5-144 | 位数                                                                                  | Poles                   | 144        |
|            | 绝缘材料                                                                                | Insulation Material     | PA66       |
|            | 阻燃等级                                                                                | Imflammability          | UL94V-0    |
|            | 长/高/厚                                                                               | Length/Height/Thickness | 120/75.4/2 |
|            |    |                         |            |
| PUV2.5-96  | 位数                                                                                  | Poles                   | 96         |
|            | 绝缘材料                                                                                | Insulation Material     | PA66       |
|            | 阻燃等级                                                                                | Imflammability          | UL94V-0    |
|            | 长/高/厚                                                                               | Length/Height/Thickness | 120/75.4/2 |
|            |    |                         |            |
| PUV4-80    | 位数                                                                                  | Poles                   | 80         |
|            | 绝缘材料                                                                                | Insulation Material     | PA66       |
|            | 阻燃等级                                                                                | Imflammability          | UL94V-0    |
|            | 长/高/厚                                                                               | Length/Height/Thickness | 120/75.4/2 |
|            |    |                         |            |
| PUV6-56    | 位数                                                                                  | Poles                   | 56         |
|            | 绝缘材料                                                                                | Insulation Material     | PA66       |
|            | 阻燃等级                                                                                | Imflammability          | UL94V-0    |
|            | 长/高/厚                                                                               | Length/Height/Thickness | 120/75.4/2 |
|            |   |                         |            |
| PUV10-48   | 位数                                                                                  | Poles                   | 48         |
|            | 绝缘材料                                                                                | Insulation Material     | PA66       |
|            | 阻燃等级                                                                                | Imflammability          | UL94V-0    |
|            | 长/高/厚                                                                               | Length/Height/Thickness | 120/75.4/2 |
|            |  |                         |            |
| PUS1.5-120 | 位数                                                                                  | Poles                   | 120        |
|            | 绝缘材料                                                                                | Insulation Material     | PA66       |
|            | 阻燃等级                                                                                | Imflammability          | UL94V-0    |
|            | 长/高/厚                                                                               | Length/Height/Thickness | 120/75.4/2 |
|            |  |                         |            |

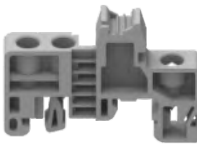
### 侧面标记区

- 保持组件侧面的平整性。
- 标记牌位置固定可靠不易松脱。
- 在狭小空间内提供侧向标识需求。
- 可配合正面标记区使用。



### Side marking area

- Maintain the side flatness of the assembly.
- The position of the mark is fixed and reliable.
- Offer side marking within tight spaces.
- Can be used with the front marking area.

|            |                                                                                      |                         |                 |
|------------|--------------------------------------------------------------------------------------|-------------------------|-----------------|
| EB-35      | 螺丝/扭矩                                                                                | Screw/Torque(Max) [N·m] | M3/0.8          |
|            | 绝缘材料                                                                                 | Insulation Material     | PA66            |
|            | 阻燃等级                                                                                 | Imflammability          | UL94V-0         |
|            | 长/高/厚                                                                                | Length/Height/Thickness | 50.5/35.3/9.5   |
|            |   |                         |                 |
| EW-35      | 螺丝/扭矩                                                                                | Screw/Torque(Max) [N·m] | M3/0.8          |
|            | 绝缘材料                                                                                 | Insulation Material     | PA66            |
|            | 阻燃等级                                                                                 | Imflammability          | UL94V-0         |
|            | 长/高/厚                                                                                | Length/Height/Thickness | 46.4/31.0/8.5   |
|            |   |                         |                 |
| EC-35      | 螺丝/扭矩                                                                                | Screw/Torque(Max) [N·m] | /               |
|            | 绝缘材料                                                                                 | Insulation Material     | PA66            |
|            | 阻燃等级                                                                                 | Imflammability          | UL94V-0         |
|            | 长/高/厚                                                                                | Length/Height/Thickness | 43.54/32.1/10.0 |
|            |   |                         |                 |
| MUV0-01-WH | 位数                                                                                   | Poles                   | 1               |
|            | 绝缘材料                                                                                 | Insulation Material     | PA66            |
|            | 阻燃等级                                                                                 | Imflammability          | UL94V-0         |
|            |  |                         |                 |



## DIN 导轨

|                                                                                                            |      |                    |                  |
|------------------------------------------------------------------------------------------------------------|------|--------------------|------------------|
| <div>DGL2-35x7.5A</div>   | 长 度  | Length             | 1000mm,2000mm    |
|                                                                                                            | 高 度  | Height             | 7.5mm            |
|                                                                                                            | 宽 度  | Width              | 35mm             |
|                                                                                                            | 孔 径  | Diameter           | /                |
|                                                                                                            | 材 料  | Material           | Aluminium alloy  |
|                                                                                                            | 表面镀层 | Contactive Coating | Anodic oxidation |
|                                                                                                            |      |                    |                  |
| <div>DGL2-35x7.5B</div>   | 长 度  | Length             | 1000mm,2000mm    |
|                                                                                                            | 高 度  | Height             | 7.5mm            |
|                                                                                                            | 宽 度  | Width              | 35mm             |
|                                                                                                            | 孔 径  | Diameter           | 6.2*15mm         |
|                                                                                                            | 材 料  | Material           | Aluminium alloy  |
|                                                                                                            | 表面镀层 | Contactive Coating | Anodic oxidation |
|                                                                                                            |      |                    |                  |
| <div>DGL2-35x7.5C</div>   | 长 度  | Length             | 1000mm,2000mm    |
|                                                                                                            | 高 度  | Height             | 7.5mm            |
|                                                                                                            | 宽 度  | Width              | 35mm             |
|                                                                                                            | 孔 径  | Diameter           | 6.2*15mm         |
|                                                                                                            | 材 料  | Material           | Aluminium alloy  |
|                                                                                                            | 表面镀层 | Contactive Coating | Anodic oxidation |
|                                                                                                            |      |                    |                  |
| <div>DGL2-35x7.5D</div>  | 长 度  | Length             | 1000mm,2000mm    |
|                                                                                                            | 高 度  | Height             | 7.5mm            |
|                                                                                                            | 宽 度  | Width              | 35mm             |
|                                                                                                            | 孔 径  | Diameter           | 6.2*7.5mm        |
|                                                                                                            | 材 料  | Material           | Aluminium alloy  |
|                                                                                                            | 表面镀层 | Contactive Coating | Anodic oxidation |
|                                                                                                            |      |                    |                  |

### DIN 导轨

- DIN 导轨的设计符合欧洲 **EN60715** 标准。
- 所有的 **DIN** 导轨都可以按需求长度供货。

#### Din rail

- The din rail is designed in accordance with EN60715 standard.
- All din rails are available in length as required.



GUK 螺钉式接线端子
GUK SCREW TERMINAL BLOCK

通用型接线端子

通用型接线端子适用于一般电气线路的连接，连接的导线横截面(1.5-35mm²)可根据所需选择端子，以便于节省空间及使用成本。端子使用的通用支架可另接到DIN导轨NS35和NS32上面，连接器中央或接线位内的桥接件进行等电位分配，且标识清晰可见。

Universal terminal block is suitable for general electrical circuit connection, the terminal can be selected according to the cross-section of the wire (1.5-35mm²) so that to save the space and cost. The terminal bracket can be installed to the din rail of NS35 or NS32. The bridges in the center of the connector or in the terminals make equal potential distribution and the marking is visible clearly.

双层型接线端子

双层型接线端子减少了控制区内的所需的空 间，即使采用预组装的端子条，下 层 接 线 也 很 容 易 操 作 ， 且 标 识 清 晰 可 见 。 每 层 均 集 成 有 桥 接 件 、 标 识 和 接 线 容 量 (0.2-10mm²)。

Double layer terminal block reduce the space of control zone, the lower wiring also easy to operate and the marking is visible clearly even if with pre-assembled terminal strips, each layer is integrated with bridge and mark, wiring section (0.2-10mm²).

两进两出型接线端子

两进两出型接线端子是为了将两根或更多的导线接到一个组合端子上以解决线路中的电位分配问题。尤其是当所接导线的类型和截面尺寸差别很大时更为适用。

Double input and out terminal block is used to connect two or more wires to be a combined terminal so that solve the potential distribution issue, especially when the wire type and cross-section are very different.

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GUK SCREW TERMINAL BLOCK

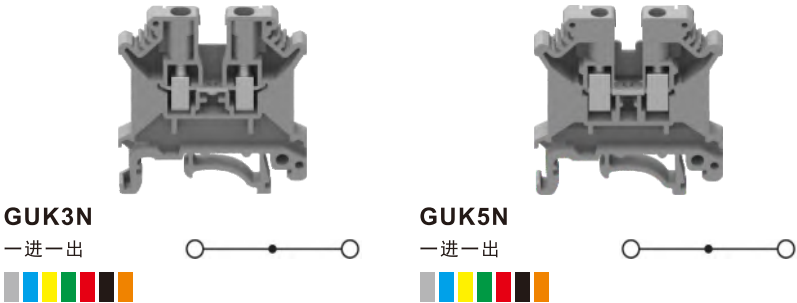


Table with 8 columns: Technical Parameter, Technical Data, and specifications for GUK3N and GUK5N models across various categories like Use Group, Rated Voltage, Rated Current, Wire Range, etc.

Table with 5 columns: Technical Parameter, Technical Data, and IEC (60947-7-1) standards for various specifications like Rated Voltage, Rated Current, Solid/Flexible wire, etc.

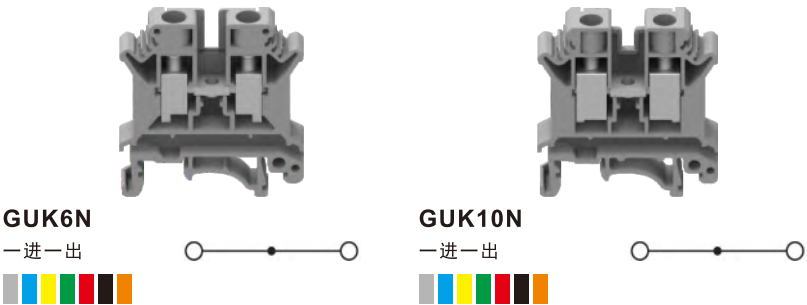
Table with 4 columns: Material, Material, and specifications for Insulation Material, Imflammability, Contact Material, and Contactive Coating.

Table with 5 columns: General Parameter, Other Data, and specifications for Length/Height/Thickness, Stripping Length, and Screw/Torque.

Table with 4 columns: Accessories, Accessories, and specifications for Bridge, Cover Plate, Marker Strips, End Clamp, and Rail.

GUK 螺钉式接线端子

GUK SCREW TERMINAL BLOCK



| 技术参数 | Technical Data |     |  |     |     |  |     |     |
|------|----------------|-----|-----------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------------------------|-----|-----|
| 等级   | Use Group      |     | B                                                                                 | C   | D   | B                                                                                   | C   | D   |
| 额定电压 | Rated Voltage  | V   | 600                                                                               | 600 | 600 | 600                                                                                 | 600 | 600 |
| 额定电流 | Rated Current  | A   | 50                                                                                | 50  | 5   | 65                                                                                  | 65  | 5   |
| 接线范围 | Wire Range     | AWG | 24-8                                                                              |     |     | 20-6                                                                                |     |     |

| 技术参数     | Technical Data            |     | IEC(60947-7-1) |  | IEC(60947-7-1) |  |
|----------|---------------------------|-----|----------------|--|----------------|--|
| 额定电压     | Rated Voltage             | V   | 800            |  | 800            |  |
| 额定电流     | Rated Current             | A   | 41             |  | 57             |  |
| 单芯       | Solid                     | mm² | 0.2-10.0       |  | 0.5-16.0       |  |
| 柔性导线     | Flexible                  | mm² | 0.2-6.0        |  | 0.5-10.0       |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.25-6.0       |  | 0.5-6.0        |  |
| 过电压类别    | Overvoltage Category      |     | III            |  | III            |  |
| 污染等级     | Degree Of Pollution       |     | 3              |  | 3              |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 8              |  | 8              |  |

| 材料     | Material            |              |  |  |              |  |  |
|--------|---------------------|--------------|--|--|--------------|--|--|
| 绝缘材料   | Insulation Material | PA66         |  |  | PA66         |  |  |
| 阻燃等级   | Imflammability      | UL94V-0      |  |  | UL94V-0      |  |  |
| 导体材料   | Contacto Material   | Copper alloy |  |  | Copper alloy |  |  |
| 导体表面镀层 | Contactive Coating  | Ni Plated    |  |  | Ni Plated    |  |  |

| 一般参数  | Other Data              |     |               |                |
|-------|-------------------------|-----|---------------|----------------|
| 长/高/厚 | Length/Height/Thickness | mm  | 42.5/45.8/8.2 | 42.5/45.8/10.2 |
| 剥线长度  | Stripping Length        | mm  | 10-11         | 10-11          |
| 螺丝/扭矩 | Screw/Torque            | N.m | M4/1.5-1.8    | M4/1.5-1.8     |

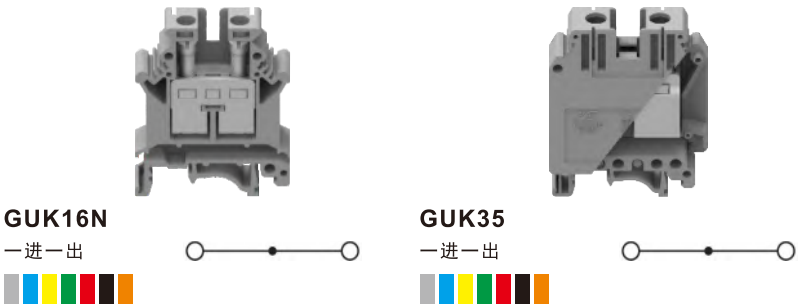
| 配件    | Accessories        |                   |  |  |                   |  |  |
|-------|--------------------|-------------------|--|--|-------------------|--|--|
| 桥接件   | Bridge             | /                 |  |  | /                 |  |  |
| 盖板    | Cover Plate        | D-GUK3/10-102     |  |  | D-GUK3/10-102     |  |  |
| 顶部标记牌 | Top Marker Strip   | /                 |  |  | /                 |  |  |
| 侧面标记牌 | Flank Marker Strip | MUV6-10           |  |  | MUV10-10          |  |  |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  |  | EB-35 EW-35 EC-35 |  |  |
| 导轨    | Rail               | DGL2-35x7.5       |  |  | DGL2-35x7.5       |  |  |

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GUK 螺钉式接线端子

GUK SCREW TERMINAL BLOCK



| 技术参数 | Technical Data |     |  |     |     |  |     |     |
|------|----------------|-----|-------------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------------------------|-----|-----|
| 等级   | Use Group      |     | B                                                                                   | C   | D   | B                                                                                   | C   | D   |
| 额定电压 | Rated Voltage  | V   | 600                                                                                 | 600 | 600 | 600                                                                                 | 600 | 600 |
| 额定电流 | Rated Current  | A   | 85                                                                                  | 85  | 5   | 150                                                                                 | 150 | 5   |
| 接线范围 | Wire Range     | AWG | 22-4                                                                                |     |     | 18-1/0                                                                              |     |     |

| 技术参数     | Technical Data            |     | IEC(60947-7-1) |  | IEC(60947-7-1) |  |
|----------|---------------------------|-----|----------------|--|----------------|--|
| 额定电压     | Rated Voltage             | V   | 800            |  | 1000           |  |
| 额定电流     | Rated Current             | A   | 76             |  | 125            |  |
| 单芯       | Solid                     | mm² | 2.5-25.0       |  | 10.0-35.0      |  |
| 柔性导线     | Flexible                  | mm² | 4.0-16.0       |  | 10.0-35.0      |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 1.5-16.0       |  | 10.0-35.0      |  |
| 过电压类别    | Overvoltage Category      |     | III            |  | III            |  |
| 污染等级     | Degree Of Pollution       |     | 3              |  | 3              |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 8              |  | 8              |  |

| 材料     | Material            |              |  |  |              |  |  |
|--------|---------------------|--------------|--|--|--------------|--|--|
| 绝缘材料   | Insulation Material | PA66         |  |  | PA66         |  |  |
| 阻燃等级   | Imflammability      | UL94V-0      |  |  | UL94V-0      |  |  |
| 导体材料   | Contacto Material   | Copper alloy |  |  | Copper alloy |  |  |
| 导体表面镀层 | Contactive Coating  | Ni Plated    |  |  | Ni Plated    |  |  |

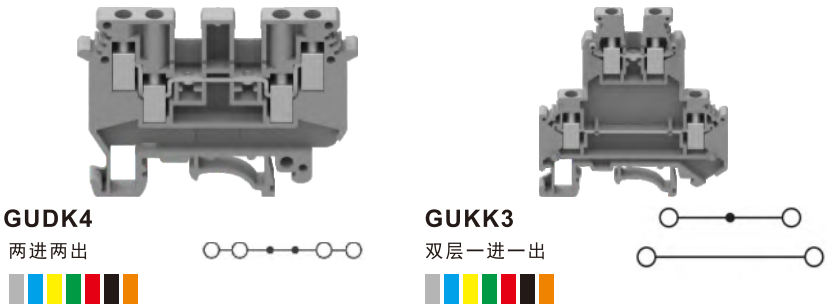
| 一般参数  | Other Data              |     |                |                |
|-------|-------------------------|-----|----------------|----------------|
| 长/高/厚 | Length/Height/Thickness | mm  | 42.5/52.8/12.2 | 50.0/62.0/15.2 |
| 剥线长度  | Stripping Length        | mm  | 11-12          | 16-17          |
| 螺丝/扭矩 | Screw/Torque            | N.m | M4/1.5-1.8     | M6/3.2-3.7     |

| 配件    | Accessories        |                   |  |  |                   |  |  |
|-------|--------------------|-------------------|--|--|-------------------|--|--|
| 桥接件   | Bridge             | /                 |  |  | /                 |  |  |
| 盖板    | Cover Plate        | D-GUK16-102       |  |  | /                 |  |  |
| 顶部标记牌 | Top Marker Strip   | /                 |  |  | /                 |  |  |
| 侧面标记牌 | Flank Marker Strip | MUV10-10          |  |  | MUV10-10          |  |  |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  |  | EB-35 EW-35 EC-35 |  |  |
| 导轨    | Rail               | DGL2-35x7.5       |  |  | DGL2-35x7.5       |  |  |



GUK 螺钉式接线端子

GUK SCREW TERMINAL BLOCK



| 技术参数 | Technical Data |     |  |     |     |  |     |     |
|------|----------------|-----|-----------------------------------------------------------------------------------|-----|-----|-------------------------------------------------------------------------------------|-----|-----|
| 等级   | Use Group      |     | B                                                                                 | C   | D   | B                                                                                   | C   | D   |
| 额定电压 | Rated Voltage  | V   | 300                                                                               | 300 | 300 | 300                                                                                 | 300 | 300 |
| 额定电流 | Rated Current  | A   | 30                                                                                | 30  | 5   | 20                                                                                  | 20  | 5   |
| 接线范围 | Wire Range     | AWG | 26-10                                                                             |     |     | 24-12                                                                               |     |     |

| 技术参数     | Technical Data            |     | IEC(60947-7-1) |  | IEC(60947-7-1) |  |
|----------|---------------------------|-----|----------------|--|----------------|--|
| 额定电压     | Rated Voltage             | V   | 630            |  | 500            |  |
| 额定电流     | Rated Current             | A   | 32             |  | 24             |  |
| 单芯       | Solid                     | mm² | 0.2-6.0        |  | 0.2-4.0        |  |
| 柔性导线     | Flexible                  | mm² | 0.2-4.0        |  | 0.2-2.5        |  |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 0.25-1.5       |  | 0.25-1.5       |  |
| 过电压类别    | Overvoltage Category      |     | III            |  | III            |  |
| 污染等级     | Degree Of Pollution       |     | 3              |  | 3              |  |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | 8              |  | 8              |  |

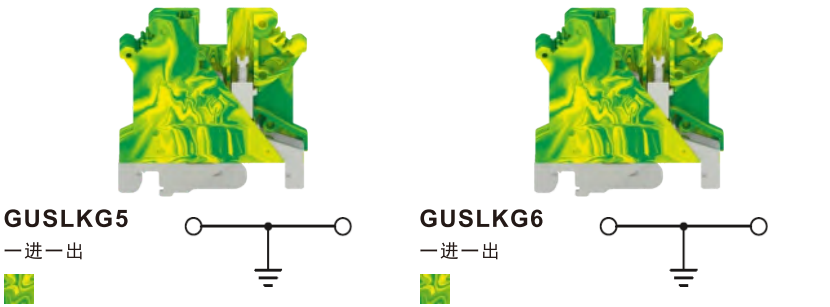
| 材料     | Material            |              |  |  |              |  |  |
|--------|---------------------|--------------|--|--|--------------|--|--|
| 绝缘材料   | Insulation Material | PA66         |  |  | PA66         |  |  |
| 阻燃等级   | Imflammability      | UL94V-0      |  |  | UL94V-0      |  |  |
| 导体材料   | Contacto Material   | Copper alloy |  |  | Copper alloy |  |  |
| 导体表面镀层 | Contactive Coating  | Sn Plated    |  |  | Ni Plated    |  |  |

| 一般参数  | Other Data              |     |               |               |
|-------|-------------------------|-----|---------------|---------------|
| 长/高/厚 | Length/Height/Thickness | mm  | 63.6/45.9/6.2 | 56.1/60.9/5.2 |
| 剥线长度  | Stripping Length        | mm  | 8-9           | 8-9           |
| 螺丝/扭矩 | Screw/Torque            | N.m | M3/0.6-0.8    | M3/0.6-0.8    |

| 配件    | Accessories        |                   |  |  |                                               |  |  |
|-------|--------------------|-------------------|--|--|-----------------------------------------------|--|--|
| 桥接件   | Bridge             | /                 |  |  | /                                             |  |  |
| 盖板    | Cover Plate        | D-GUDK4-104       |  |  | D-GUKK3/5-202, DG-GUKK3/5-202, DP-GUKK3/5-202 |  |  |
| 顶部标记牌 | Top Marker Strip   | /                 |  |  | /                                             |  |  |
| 侧面标记牌 | Flank Marker Strip | MUV4-10           |  |  | MUV2.5-10                                     |  |  |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  |  | EB-35 EW-35 EC-35                             |  |  |
| 导轨    | Rail               | DGL2-35x7.5       |  |  | DGL2-35x7.5                                   |  |  |

GUK 螺钉式接线端子

GUK SCREW TERMINAL BLOCK



| 技术参数 | Technical Data |     |       |  |   |  |  |   |   |
|------|----------------|-----|-------|-------------------------------------------------------------------------------------|---|--|-------------------------------------------------------------------------------------|---|---|
| 等级   | Use Group      |     | B     | C                                                                                   | D |  | B                                                                                   | C | F |
| 额定电压 | Rated Voltage  | V   | /     | /                                                                                   | / |  | /                                                                                   | / | / |
| 额定电流 | Rated Current  | A   | /     | /                                                                                   | / |  | /                                                                                   | / | / |
| 接线范围 | Wire Range     | AWG | 24-10 |                                                                                     |   |  | 24-8                                                                                |   |   |

| 技术参数                           | Technical Data            |                 | IEC(60947-7-2) |  | IEC(60947-7-2) |  |
|--------------------------------|---------------------------|-----------------|----------------|--|----------------|--|
| 额定电压                           | Rated Voltage             | V               | /              |  | /              |  |
| 额定电流                           | Rated Current             | A               | /              |  | /              |  |
| 单芯                             | Solid                     | mm <sup>2</sup> | 0.2-6.0        |  | 0.2-10.0       |  |
| 柔性导线                           | Flexible                  | mm <sup>2</sup> | 0.2-4.0        |  | 0.2-6.0        |  |
| 柔性导线带冷压头 Flexible With Ferrule |                           | mm <sup>2</sup> | 0.25-2.5       |  | 0.2-6.0        |  |
| 过电压类别                          | Overvoltage Category      |                 | III            |  | III            |  |
| 污染等级                           | Degree Of Pollution       |                 | 3              |  | 3              |  |
| 额定冲击电压                         | Impulse Withstand Voltage | KV              | /              |  | /              |  |

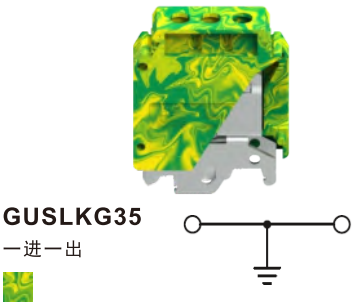
| 材料     | Material            |              |  |  |              |  |  |
|--------|---------------------|--------------|--|--|--------------|--|--|
| 绝缘材料   | Insulation Material | PA66         |  |  | PA66         |  |  |
| 阻燃等级   | Imflammability      | UL94V-0      |  |  | UL94V-0      |  |  |
| 导体材料   | Contacto Material   | Copper alloy |  |  | Copper alloy |  |  |
| 导体表面镀层 | Contactive Coating  | Ni Plated    |  |  | Ni Plated    |  |  |

| 一般参数  | Other Data              |     |                |               |
|-------|-------------------------|-----|----------------|---------------|
| 长/高/厚 | Length/Height/Thickness | mm  | 42.5/46.02/6.2 | 42.9/45.8/8.2 |
| 剥线长度  | Stripping Length        | mm  | 8              | 10            |
| 螺丝/扭矩 | Screw/Torque            | N.m | M3/0.6-0.8     | M4/1.5-1.8    |

| 配件    | Accessories        |                   |  |  |                   |  |  |
|-------|--------------------|-------------------|--|--|-------------------|--|--|
| 桥接件   | Bridge             | /                 |  |  | /                 |  |  |
| 盖板    | Cover Plate        | /                 |  |  | /                 |  |  |
| 顶部标记牌 | Top Marker Strip   | /                 |  |  | /                 |  |  |
| 侧面标记牌 | Flank Marker Strip | MUV4-10           |  |  | MUV6-10           |  |  |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  |  | EB-35 EW-35 EC-35 |  |  |
| 导轨    | Rail               | DGL2-35x7.5       |  |  | DGL2-35x7.5       |  |  |

GUK 螺钉式接线端子

GUK SCREW TERMINAL BLOCK



| 技术参数 | Technical Data |     |      |   | UL US |
|------|----------------|-----|------|---|-------|
| 等级   | Use Group      |     | B    | C | D     |
| 额定电压 | Rated Voltage  | V   | /    | / | /     |
| 额定电流 | Rated Current  | A   | /    | / | /     |
| 接线范围 | Wire Range     | AWG | 18-2 |   |       |

| 技术参数     | Technical Data            |     |           |  | IEC(60947-7-2) |
|----------|---------------------------|-----|-----------|--|----------------|
| 额定电压     | Rated Voltage             | V   | /         |  |                |
| 额定电流     | Rated Current             | A   | /         |  |                |
| 单芯       | Solid                     | mm² | 10.0-35.0 |  |                |
| 柔性导线     | Flexible                  | mm² | 10.0-35.0 |  |                |
| 柔性导线带冷压头 | Flexible With Ferrule     | mm² | 10.0-35.0 |  |                |
| 过电压类别    | Overvoltage Category      |     | III       |  |                |
| 污染等级     | Degree Of Pollution       |     | 3         |  |                |
| 额定冲击电压   | Impulse Withstand Voltage | KV  | /         |  |                |

| 材料     | Material            |              |  |  |
|--------|---------------------|--------------|--|--|
| 绝缘材料   | Insulation Material | PA66         |  |  |
| 阻燃等级   | Imflammability      | UL94V-0      |  |  |
| 导体材料   | Contacto Material   | Copper alloy |  |  |
| 导体表面镀层 | Contactive Coating  | Ni Plated    |  |  |

| 一般参数  | Other Data              |     |                |  |
|-------|-------------------------|-----|----------------|--|
| 长/高/厚 | Length/Height/Thickness | mm  | 50.0/61.8/15.2 |  |
| 剥线长度  | Stripping Length        | mm  | 16-17          |  |
| 螺丝/扭矩 | Screw/Torque            | N.m | M6/3.2-3.7     |  |

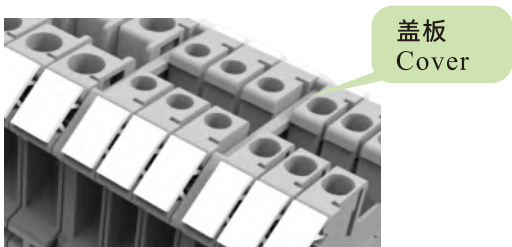
| 配件    | Accessories        |                   |  |  |
|-------|--------------------|-------------------|--|--|
| 桥接件   | Bridge             | /                 |  |  |
| 盖板    | Cover Plate        | /                 |  |  |
| 顶部标记牌 | Top Marker Strip   | /                 |  |  |
| 侧面标记牌 | Flank Marker Strip | MUV10-10          |  |  |
| 固定件   | End Clamp          | EB-35 EW-35 EC-35 |  |  |
| 导轨    | Rail               | DGL2-35x7.5       |  |  |

## 配件 Accessories

|                                                                                                               |       |                         |                       |
|---------------------------------------------------------------------------------------------------------------|-------|-------------------------|-----------------------|
| <div>D-GUK3/10-102</div>     | 绝缘材料  | Insulation Material     | PA66                  |
|                                                                                                               | 阻燃等级  | Imflammability          | UL94V-0               |
|                                                                                                               | 长/高/厚 | Length/Height/Thickness | 42.4mm/36.1mm/1.8mm   |
|                                                                                                               |       |                         |                       |
| <div>D-GUK16-102</div>       | 绝缘材料  | Insulation Material     | PA66                  |
|                                                                                                               | 阻燃等级  | Imflammability          | UL94V-0               |
|                                                                                                               | 长/高/厚 | Length/Height/Thickness | 42.5mm/42.45mm/1.5mm  |
|                                                                                                               |       |                         |                       |
| <div>D-GUKK3/5-202</div>     | 绝缘材料  | Insulation Material     | PA66                  |
|                                                                                                               | 阻燃等级  | Imflammability          | UL94V-0               |
|                                                                                                               | 长/高/厚 | Length/Height/Thickness | 56.1mm/52.2mm/2.5mm   |
|                                                                                                               |       |                         |                       |
| <div>D-GUDK4-104</div>      | 绝缘材料  | Insulation Material     | PA66                  |
|                                                                                                               | 阻燃等级  | Imflammability          | UL94V-0               |
|                                                                                                               | 长/高/厚 | Length/Height/Thickness | 63.6mm/34.4mm/2mm     |
|                                                                                                               |       |                         |                       |
| <div>DP-GUKK3/5-202</div>  | 绝缘材料  | Insulation Material     | PA66                  |
|                                                                                                               | 阻燃等级  | Imflammability          | UL94V-0               |
|                                                                                                               | 长/高/厚 | Length/Height/Thickness | 56.1mm/25.2mm/2.5mm   |
|                                                                                                               |       |                         |                       |
| <div>DG-GUKK3/5-202</div>  | 绝缘材料  | Insulation Material     | PA66                  |
|                                                                                                               | 阻燃等级  | Imflammability          | UL94V-0               |
|                                                                                                               | 长/高/厚 | Length/Height/Thickness | 56.1mm/52.15mm/5.11mm |
|                                                                                                               |       |                         |                       |

### 盖板 Cover

- 在相邻产品之间实现视觉上和电气上的隔离。
- 外形与端子保持一致。
- Visually and electrically isolated between adjacent products.
- The shape is consistent with the terminal block.

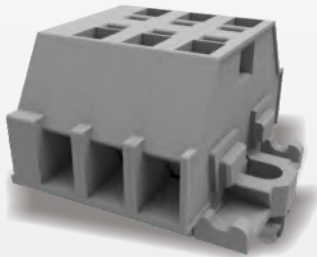




GWS 回拉式接线端子
GWS SPRING-CAGE TERMINAL BLOCK

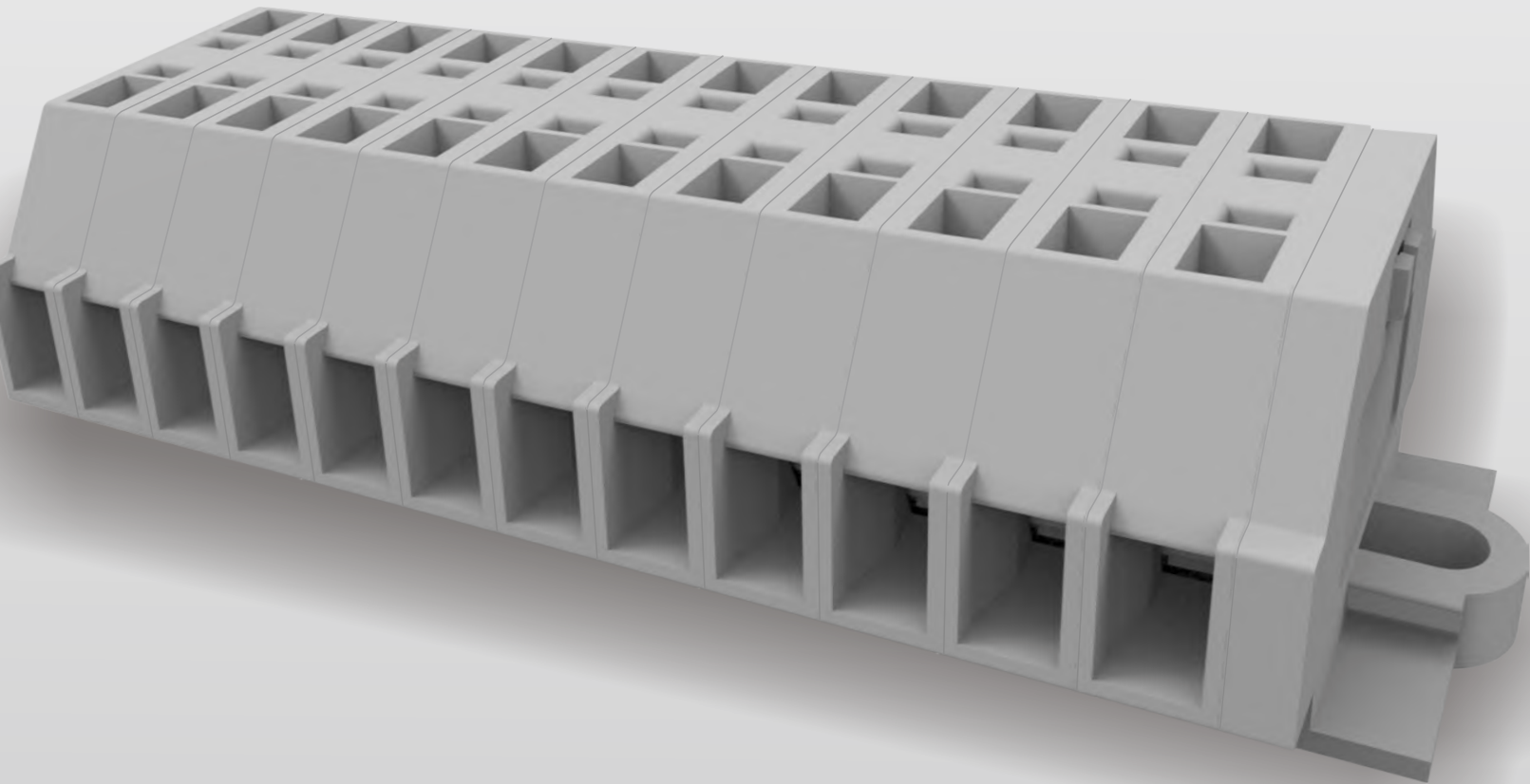
产品特点：

- 采用笼式弹簧接线技术，产品精巧，拼装灵活。
- 能够满足客户更加苛刻的使用空间要求。
- 提供了螺钉固定、销钉固定、小轨道卡接固定、大轨道卡接固定和组合固定等多种固定方式。
- 便于客户将产品固定在各式各样的使用空间中。
- 产品设计制造符合IEC60947、UL1059等国际标准。
- 通过UL、RoHS等认证。



Product Features:

- Miniature spring terminal blocks use cage spring connection technology .
- The product is compact and can be flexible assembled.
- Can meet customer requirement for the use space, fixing ways can be with Screws, with snap-in mounting feet ,on small Din rail ,on big Din rail or certain combination ways.
- Product design and manufacturing is in line with the international and manufacturing is in line with the international standard IEC60947、UL1059 and have the certificates UL、RoHS ETC.



GWS 回拉式接线端子

GWS SPRING-CAGE TERMINAL BLOCK



GWS1.5
一进一出



GWS1.5J
一进一出

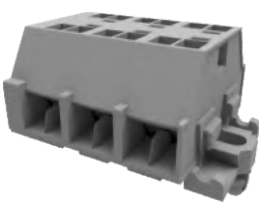
Technical specification table with columns for technical parameters and data, including tables for IEC and Material specifications.

### GWS 回拉式接线端子

GWS SPRING-CAGE TERMINAL BLOCK



GWS1.5B  
两进两出



GWS1.5BJ  
两进两出

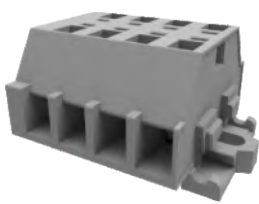


| 技术参数   |                           |     | Technical Data |     |     | UL US        |     |     | UL US |  |  |
|--------|---------------------------|-----|----------------|-----|-----|--------------|-----|-----|-------|--|--|
| 等级     | Use Group                 |     | B              | C   | D   | B            | C   | D   |       |  |  |
| 额定电压   | Rated Voltage             | V   | 300            | 300 | 600 | 300          | 300 | 600 |       |  |  |
| 额定电流   | Rated Current             | A   | 10             | 10  | 5   | 10           | 10  | 5   |       |  |  |
| 接线范围   | Wire Range                | AWG | 28-16          |     |     | 28-16        |     |     |       |  |  |
| 技术参数   |                           |     | Technical Data |     |     | IEC          |     |     | IEC   |  |  |
| 额定电压   | Rated Voltage             | V   | 400            |     |     | 400          |     |     |       |  |  |
| 额定电流   | Rated Current             | A   | 18             |     |     | 18           |     |     |       |  |  |
| 单芯     | Solid                     | mm² | 0.2-1.5        |     |     | 0.2-1.5      |     |     |       |  |  |
| 柔性导线   | Flexible                  | mm² | 0.2-1.5        |     |     | 0.2-1.5      |     |     |       |  |  |
| 过电压类别  | Overvoltage Category      |     | III            |     |     | III          |     |     |       |  |  |
| 污染等级   | Degree Of Pollution       |     | 3              |     |     | 3            |     |     |       |  |  |
| 额定冲击电压 | Impulse Withstand Voltage | KV  | 6              |     |     | 6            |     |     |       |  |  |
| 材料     |                           |     | Material       |     |     |              |     |     |       |  |  |
| 绝缘材料   | Insulation Material       |     | PA66           |     |     | PA66         |     |     |       |  |  |
| 阻燃等级   | Imflammability            |     | UL94V-0        |     |     | UL94V-0      |     |     |       |  |  |
| 导体材料   | Contactor Material        |     | Copper alloy   |     |     | Copper alloy |     |     |       |  |  |
| 导体表面镀层 | Contactive Coating        |     | Sn Plated      |     |     | Sn Plated    |     |     |       |  |  |
| 一般参数   |                           |     | Other Data     |     |     |              |     |     |       |  |  |
| 剥线长度   | Stripping Length          | mm  | 8-9            |     |     | 8-9          |     |     |       |  |  |

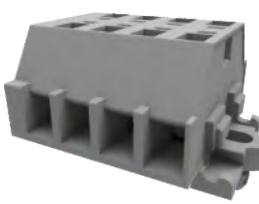
ISO14001 ISO80079-34 ISO9001:2008   RoHS

### GWS 回拉式接线端子

GWS SPRING-CAGE TERMINAL BLOCK



GWS2.5  
一进一出



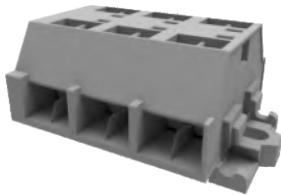
GWS2.5J  
一进一出



| 技术参数   |                           |     | Technical Data |     |     | UL US        |     |     | UL US |  |  |
|--------|---------------------------|-----|----------------|-----|-----|--------------|-----|-----|-------|--|--|
| 等级     | Use Group                 |     | B              | C   | D   | B            | C   | D   |       |  |  |
| 额定电压   | Rated Voltage             | V   | 300            | 300 | 600 | 300          | 300 | 600 |       |  |  |
| 额定电流   | Rated Current             | A   | 15             | 15  | 5   | 15           | 15  | 5   |       |  |  |
| 接线范围   | Wire Range                | AWG | 28-14          |     |     | 28-14        |     |     |       |  |  |
| 技术参数   |                           |     | Technical Data |     |     | IEC          |     |     | IEC   |  |  |
| 额定电压   | Rated Voltage             | V   | 500            |     |     | 500          |     |     |       |  |  |
| 额定电流   | Rated Current             | A   | 24             |     |     | 24           |     |     |       |  |  |
| 单芯     | Solid                     | mm² | 0.2-2.5        |     |     | 0.2-2.5      |     |     |       |  |  |
| 柔性导线   | Flexible                  | mm² | 0.2-2.5        |     |     | 0.2-2.5      |     |     |       |  |  |
| 过电压类别  | Overvoltage Category      |     | III            |     |     | III          |     |     |       |  |  |
| 污染等级   | Degree Of Pollution       |     | 3              |     |     | 3            |     |     |       |  |  |
| 额定冲击电压 | Impulse Withstand Voltage | KV  | 6              |     |     | 6            |     |     |       |  |  |
| 材料     |                           |     | Material       |     |     |              |     |     |       |  |  |
| 绝缘材料   | Insulation Material       |     | PA66           |     |     | PA66         |     |     |       |  |  |
| 阻燃等级   | Imflammability            |     | UL94V-0        |     |     | UL94V-0      |     |     |       |  |  |
| 导体材料   | Contactor Material        |     | Copper alloy   |     |     | Copper alloy |     |     |       |  |  |
| 导体表面镀层 | Contactive Coating        |     | Sn Plated      |     |     | Sn Plated    |     |     |       |  |  |
| 一般参数   |                           |     | Other Data     |     |     |              |     |     |       |  |  |
| 剥线长度   | Stripping Length          | mm  | 8-9            |     |     | 8-9          |     |     |       |  |  |

### GWS 回拉式接线端子

GWS SPRING-CAGE TERMINAL BLOCK



GWS2.5B  
两进两出

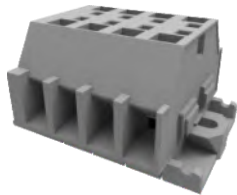


GWS2.5BJ  
两进两出

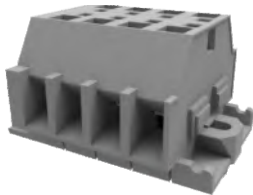
| 技术参数   |                           |     | Technical Data |     |     | UL US        |     |     | UL US |  |  |
|--------|---------------------------|-----|----------------|-----|-----|--------------|-----|-----|-------|--|--|
| 等级     | Use Group                 |     | B              | C   | D   | B            | C   | D   |       |  |  |
| 额定电压   | Rated Voltage             | V   | 300            | 300 | 600 | 300          | 300 | 600 |       |  |  |
| 额定电流   | Rated Current             | A   | 15             | 15  | 5   | 15           | 15  | 5   |       |  |  |
| 接线范围   | Wire Range                | AWG | 28-14          |     |     | 28-14        |     |     |       |  |  |
| 技术参数   |                           |     | Technical Data |     |     | IEC          |     |     | IEC   |  |  |
| 额定电压   | Rated Voltage             | V   | 500            |     |     | 500          |     |     |       |  |  |
| 额定电流   | Rated Current             | A   | 24             |     |     | 24           |     |     |       |  |  |
| 单芯     | Solid                     | mm² | 0.2-2.5        |     |     | 0.2-2.5      |     |     |       |  |  |
| 柔性导线   | Flexible                  | mm² | 0.2-2.5        |     |     | 0.2-2.5      |     |     |       |  |  |
| 过电压类别  | Overvoltage Category      |     | III            |     |     | III          |     |     |       |  |  |
| 污染等级   | Degree Of Pollution       |     | 3              |     |     | 3            |     |     |       |  |  |
| 额定冲击电压 | Impulse Withstand Voltage | KV  | 6              |     |     | 6            |     |     |       |  |  |
| 材料     |                           |     | Material       |     |     |              |     |     |       |  |  |
| 绝缘材料   | Insulation Material       |     | PA66           |     |     | PA66         |     |     |       |  |  |
| 阻燃等级   | Imflammability            |     | UL94V-0        |     |     | UL94V-0      |     |     |       |  |  |
| 导体材料   | Contactor Material        |     | Copper alloy   |     |     | Copper alloy |     |     |       |  |  |
| 导体表面镀层 | Contactive Coating        |     | Sn Plated      |     |     | Sn Plated    |     |     |       |  |  |
| 一般参数   |                           |     | Other Data     |     |     |              |     |     |       |  |  |
| 剥线长度   | Stripping Length          | mm  | 8-9            |     |     | 8-9          |     |     |       |  |  |

### GWS 回拉式接线端子

GWS SPRING-CAGE TERMINAL BLOCK



GWS4  
一进一出



GWS4J  
一进一出

| 技术参数   |                           |     | Technical Data |     |     | UL US        |     |     | UL US |  |  |
|--------|---------------------------|-----|----------------|-----|-----|--------------|-----|-----|-------|--|--|
| 等级     | Use Group                 |     | B              | C   | D   | B            | C   | D   |       |  |  |
| 额定电压   | Rated Voltage             | V   | 300            | 300 | 600 | 300          | 300 | 600 |       |  |  |
| 额定电流   | Rated Current             | A   | 20             | 20  | 5   | 20           | 20  | 5   |       |  |  |
| 接线范围   | Wire Range                | AWG | 28-12          |     |     | 28-12        |     |     |       |  |  |
| 技术参数   |                           |     | Technical Data |     |     | IEC          |     |     | IEC   |  |  |
| 额定电压   | Rated Voltage             | V   | 630            |     |     | 630          |     |     |       |  |  |
| 额定电流   | Rated Current             | A   | 24             |     |     | 24           |     |     |       |  |  |
| 单芯     | Solid                     | mm² | 0.2-4.0        |     |     | 0.2-4.0      |     |     |       |  |  |
| 柔性导线   | Flexible                  | mm² | 0.2-4.0        |     |     | 0.2-4.0      |     |     |       |  |  |
| 过电压类别  | Overvoltage Category      |     | III            |     |     | III          |     |     |       |  |  |
| 污染等级   | Degree Of Pollution       |     | 3              |     |     | 3            |     |     |       |  |  |
| 额定冲击电压 | Impulse Withstand Voltage | KV  | 8              |     |     | 8            |     |     |       |  |  |
| 材料     |                           |     | Material       |     |     |              |     |     |       |  |  |
| 绝缘材料   | Insulation Material       |     | PA66           |     |     | PA66         |     |     |       |  |  |
| 阻燃等级   | Imflammability            |     | UL94V-0        |     |     | UL94V-0      |     |     |       |  |  |
| 导体材料   | Contactor Material        |     | Copper alloy   |     |     | Copper alloy |     |     |       |  |  |
| 导体表面镀层 | Contactive Coating        |     | Sn Plated      |     |     | Sn Plated    |     |     |       |  |  |
| 一般参数   |                           |     | Other Data     |     |     |              |     |     |       |  |  |
| 剥线长度   | Stripping Length          | mm  | 9-10           |     |     | 9-10         |     |     |       |  |  |



### GWS 回拉式接线端子

GWS SPRING-CAGE TERMINAL BLOCK



GWS4B

两进两出

GWS4BJ

两进两出

| 技术参数 |               | Technical Data |       |     |  |       |     |     |
|------|---------------|----------------|-------|-----|-----------------------------------------------------------------------------------|-------|-----|-----|
| 等级   | Use Group     | B              | C     | D   | B                                                                                 | C     | D   |     |
| 额定电压 | Rated Voltage | V              | 300   | 300 | 600                                                                               | 300   | 300 | 600 |
| 额定电流 | Rated Current | A              | 20    | 20  | 5                                                                                 | 20    | 20  | 5   |
| 接线范围 | Wire Range    | AWG            | 28-12 |     |                                                                                   | 28-12 |     |     |

| 技术参数   |                           |                 | Technical Data |  | IEC     |  | IEC     |  |
|--------|---------------------------|-----------------|----------------|--|---------|--|---------|--|
| 额定电压   | Rated Voltage             | V               |                |  | 630     |  | 630     |  |
| 额定电流   | Rated Current             | A               |                |  | 32      |  | 32      |  |
| 单芯     | Solid                     | mm <sup>2</sup> |                |  | 0.2-4.0 |  | 0.2-4.0 |  |
| 柔性导线   | Flexible                  | mm <sup>2</sup> |                |  | 0.2-4.0 |  | 0.2-4.0 |  |
| 过电压类别  | Overvoltage Category      |                 |                |  | III     |  | III     |  |
| 污染等级   | Degree Of Pollution       |                 |                |  | 3       |  | 3       |  |
| 额定冲击电压 | Impulse Withstand Voltage | KV              |                |  | 8       |  | 8       |  |

| 材料     |                     | Material     |  |  |
|--------|---------------------|--------------|--|--|
| 绝缘材料   | Insulation Material | PA66         |  |  |
| 阻燃等级   | Imflammability      | UL94V-0      |  |  |
| 导体材料   | Contactior Material | Copper alloy |  |  |
| 导体表面镀层 | Contactive Coating  | Sn Plated    |  |  |

| 一般参数 |                  | Other Data |      |      |
|------|------------------|------------|------|------|
| 剥线长度 | Stripping Length | mm         | 9-10 | 9-10 |

ISO14001 ISO80079-34 ISO9001:2008   RoHS

### 配件 Accessories

WJG02



|       |                         |               |
|-------|-------------------------|---------------|
| 螺丝/扭矩 | Screw/Torque(Max) [N·m] | M4            |
| 绝缘材料  | Insulation Material     | PA66          |
| 阻燃等级  | Imflammability          | UL94V-0       |
| 长/高/厚 | Length/Height/Thickness | 41.6/11.0/6.3 |

GUV附件选配表

| 盖板（单层）                                                                              | GUV1.5系列   | GUV2.5系列   | GUV4系列   | GUV6系列   | GUV10系列   |
|-------------------------------------------------------------------------------------|------------|------------|----------|----------|-----------|
|    | DUV1.5-102 | DUV2.5-102 | DUV4-102 | DUV6-102 | DUV10-102 |
|                                                                                     | DUV1.5-103 | DUV2.5-103 | DUV4-103 | DUV6-103 | DUV10-103 |
|                                                                                     | DUV1.5-104 | DUV2.5-104 | DUV4-104 | DUV6-104 |           |
|                                                                                     |            |            |          |          |           |
| 盖板（双层）                                                                              | GUV1.5系列   | GUV2.5系列   | GUV4系列   |          |           |
|    | DUV1.5-202 | DUV2.5-202 | DUV4-202 |          |           |
|                                                                                     |            |            |          |          |           |
|                                                                                     |            |            |          |          |           |
|                                                                                     |            |            |          |          |           |
| 盖板（三层）                                                                              | GUV2.5系列   |            |          |          |           |
|    | DUV2.5-302 |            |          |          |           |
|                                                                                     |            |            |          |          |           |
|                                                                                     |            |            |          |          |           |
|                                                                                     |            |            |          |          |           |
| 插拔式桥接件                                                                              | GUV1.5系列   | GUV2.5系列   | GUV4系列   | GUV6系列   | GUV10系列   |
|    | FUVA1.5-2  | FUVA2.5-2  | FUVA4-2  | FUVA6-2  | FUVA10-2  |
|                                                                                     | FUVA1.5-3  | FUVA2.5-3  | FUVA4-3  | FUVA6-3  |           |
|                                                                                     | FUVA1.5-4  | FUVA2.5-4  | FUVA4-4  | FUVA6-4  |           |
|                                                                                     | FUVA1.5-5  | FUVA2.5-5  | FUVA4-5  | FUVA6-5  |           |
|                                                                                     | FUVA1.5-6  | FUVA2.5-6  | FUVA4-6  | FUVA6-6  |           |
|                                                                                     | FUVA1.5-7  | FUVA2.5-7  | FUVA4-7  | FUVA6-7  |           |
|                                                                                     | FUVA1.5-8  | FUVA2.5-8  | FUVA4-8  | FUVA6-8  |           |
|                                                                                     | FUVA1.5-9  | FUVA2.5-9  | FUVA4-9  | FUVA6-9  |           |
|                                                                                     | FUVA1.5-10 | FUVA2.5-10 | FUVA4-10 | FUVA6-10 |           |
|                                                                                     |            |            |          |          |           |
| 高位标记条（空白）                                                                           | GUV1.5系列   | GUV2.5系列   | GUV4系列   | GUV6系列   | GUV10系列   |
|  | MUV1.5-10  | MUV2.5-10  | MUV4-10  | MUV6-10  | MUV10-10  |
|                                                                                     |            |            |          |          |           |
|                                                                                     |            |            |          |          |           |
|                                                                                     |            |            |          |          |           |
| 低位标记条（空白）                                                                           | GUV1.5系列   | GUV2.5系列   | GUV4系列   | GUV6系列   | GUV10系列   |
|  | PUV1.5-144 | PUV2.5-96  | PUV4-80  | PUV6-56  | PUV10-48  |
|                                                                                     |            |            |          |          |           |
|                                                                                     |            |            |          |          |           |
|                                                                                     |            |            |          |          |           |

GUS附件选配表

| 盖板                                                                                  | 单层 | GUS1.5系列   | GUS2.5系列   | GUS4系列   | GUS6系列   | GUS10系列   |
|-------------------------------------------------------------------------------------|----|------------|------------|----------|----------|-----------|
|  |    | DUV2.5-102 | DUV2.5-102 | DUV4-102 | DUS6-102 | DUS10-102 |
|                                                                                     |    | DUV2.5-103 | DUV2.5-103 | DUS4-103 | DUS6-103 | DUS10-103 |
|                                                                                     |    | DUV2.5-104 | DUV2.5-104 | DUS4-104 |          |           |
|                                                                                     | 双层 | GUS2.5系列   |            |          |          |           |
|                                                                                     |    | DUS2.5-202 |            |          |          |           |
| 插拔式桥接件                                                                              |    | GUS1.5系列   | GUS2.5系列   | GUS4系列   | GUS6系列   | GUS10系列   |
|  |    | FUSA1.5-2  | FUVA2.5-2  | FUVA4-2  | FUVA6-2  | FUVA10-2  |
|                                                                                     |    | FUSA1.5-3  | FUVA2.5-3  | FUVA4-3  | FUVA6-3  |           |
|                                                                                     |    | FUSA1.5-4  | FUVA2.5-4  | FUVA4-4  | FUVA6-4  |           |
|                                                                                     |    | FUSA1.5-5  | FUVA2.5-5  | FUVA4-5  | FUVA6-5  |           |
|                                                                                     |    | FUSA1.5-6  | FUVA2.5-6  | FUVA4-6  | FUVA6-6  |           |
|                                                                                     |    | FUSA1.5-7  | FUVA2.5-7  | FUVA4-7  | FUVA6-7  |           |
|                                                                                     |    | FUSA1.5-8  | FUVA2.5-8  | FUVA4-8  | FUVA6-8  |           |
|                                                                                     |    | FUSA1.5-9  | FUVA2.5-9  | FUVA4-9  | FUVA6-9  |           |
|                                                                                     |    | FUSA1.5-10 | FUVA2.5-10 | FUVA4-10 | FUVA6-10 |           |
|                                                                                     |    |            |            |          |          |           |
| 高位标记条（空白）                                                                           |    | GUS1.5系列   | GUS2.5系列   | GUS4系列   | GUS6系列   | GUS10系列   |
|  |    | MUS1.5-10  | MUV2.5-10  | MUV4-10  | MUV6-10  | MUV10-10  |
|                                                                                     |    |            |            |          |          |           |
|                                                                                     |    |            |            |          |          |           |
|                                                                                     |    |            |            |          |          |           |
| 低位标记条（空白）                                                                           |    | GUS1.5系列   | GUS2.5系列   | GUS4系列   | GUS6系列   | GUS10系列   |
|  |    | PUS1.5-120 | PUV2.5-96  | PUV4-80  | PUV6-56  | PUV10-48  |
|                                                                                     |    |            |            |          |          |           |
|                                                                                     |    |            |            |          |          |           |
|                                                                                     |    |            |            |          |          |           |

GUK附件选配表

| 盖板                                                                                    | GUK3N          | GUK5N         | GUK6N         | GUK10N        | GUK16N      |
|---------------------------------------------------------------------------------------|----------------|---------------|---------------|---------------|-------------|
|  | D-GUK3/10-102  | D-GUK3/10-102 | D-GUK3/10-102 | D-GUK3/10-102 | D-GUK16-102 |
|                                                                                       | GUKK3          | GUDK4         |               |               |             |
|                                                                                       | D-GUK3/5-202   | D-GUDK4-104   |               |               |             |
|                                                                                       | DG-GUKK3/5-202 |               |               |               |             |
|                                                                                       | DP-GUKK3/5-202 |               |               |               |             |
| 高位标记条（空白）                                                                             | GUK3N          | GUK5N         | GUK6N         | GUK10N        | GUK16N      |
|  | MUV2.5-10      | MUV4-10       | MUV6-10       | MUV10-10      | MUV10-10    |
|                                                                                       | GUK35N         | GUSLKG35      | GUKK3         | GUDK4         |             |
|                                                                                       | MUV10-10       | MUV10-10      | MUV2.5-10     | MUV4-10       |             |
|                                                                                       |                |               |               |               |             |

圆铜导线的标准截面积及拉力 (IEC/EN60947)

| ISO公制尺寸 （mm²） | AWG/kcmil 制尺寸与标准截面积的对应关系 |                | 拉力 (N) |
|---------------|--------------------------|----------------|--------|
|               | AWG/kcmil 制尺寸            | 等效的公制截面积 （mm²） |        |
| 0.2           | 24                       | 0.205          | 10     |
| 0.34          | 22                       | 0.324          | 15     |
| 0.5           | 20                       | 0.519          | 20     |
| 0.75          | 18                       | 0.82           | 30     |
| 1             | -                        | -              | 35     |
| 1.5           | 16                       | 1.3            | 40     |
| 2.5           | 14                       | 2.1            | 50     |
| 4             | 12                       | 3.3            | 60     |
| 6             | 10                       | 5.3            | 80     |
| 10            | 8                        | 8.4            | 90     |
| 16            | 6                        | 13.3           | 100    |
| 25            | 4                        | 21.2           | 135    |
| 35            | 2                        | 33.6           | 190    |
| 50            | 0                        | 53.5           | 236    |
| 70            | 00                       | 67.4           | 285    |
| 95            | 000                      | 85             | 351    |

圆铜导体弯曲试验数值 (IEC/EN60947)

| 导体截面 |           | 衬套孔直径<br>mm | 高度<br>mm | 砝码质量<br>kg |
|------|-----------|-------------|----------|------------|
| mm²  | AWG/kcmil |             |          |            |
| 0.2  | 24        | 6.5         | 260      | 0.2        |
| 0.34 | 22        | 6.5         | 260      | 0.2        |
| 0.5  | 20        | 6.5         | 260      | 0.3        |
| 0.75 | 18        | 6.5         | 260      | 0.4        |
| 1.0  | -         | 6.5         | 260      | 0.4        |
| 1.5  | 16        | 6.5         | 260      | 0.4        |
| 2.5  | 14        | 9.5         | 280      | 0.7        |
| 4.0  | 12        | 9.5         | 280      | 0.9        |
| 6.0  | 10        | 9.5         | 280      | 1.4        |
| 10   | 8         | 9.5         | 280      | 2.0        |
| 16   | 6         | 13          | 300      | 2.9        |
| 25   | 4         | 13          | 300      | 4.5        |
| -    | 3         | 14.5        | 320      | 5.9        |
| 35   | 2         | 14.5        | 320      | 6.8        |
| -    | 1         | 15.9        | 343      | 8.6        |
| 50   | 0         | 15.9        | 343      | 9.5        |

注：IEC60947标准规定连续旋转135圈

验证螺纹型端子机械强度的拧紧力矩 (IEC/EN60947)

| 螺纹直径 (mm) |            | 拧紧力矩 (N · m) |     |      |
|-----------|------------|--------------|-----|------|
| 米制标准值     | 直径范围       | I            | II  | III  |
| 1.6       | ∅≤1.6      | 0.05         | 0.1 | 0.1  |
| 2.0       | 1.6<∅≤2.0  | 0.1          | 0.2 | 0.2  |
| 2.5       | 2.0<∅≤2.8  | 0.2          | 0.4 | 0.4  |
| 3.0       | 2.8<∅≤3.0  | 0.25         | 0.5 | 0.5  |
| -         | 3.0<∅≤3.2  | 0.3          | 0.6 | 0.6  |
| 3.5       | 3.2<∅≤3.6  | 0.4          | 0.8 | 0.8  |
| 4         | 3.6<∅≤4.1  | 0.7          | 1.2 | 1.2  |
| 4.5       | 4.1<∅≤4.7  | 0.8          | 1.8 | 1.8  |
| 5         | 4.7<∅≤5.3  | 0.8          | 2.0 | 2.0  |
| 6         | 5.3<∅≤6.0  | 1.2          | 2.5 | 3.0  |
| 8         | 6.0<∅≤8.0  | 2.5          | 3.5 | 6.0  |
| 10        | 8.0<∅≤10.0 | -            | 4.0 | 10.0 |
| 12        | 10<∅≤12    | -            | -   | 14.0 |
| 14        | 12<∅≤15    | -            | -   | 19.0 |
| 16        | 15<∅≤20    | -            | -   | 25.0 |
| 20        | 20<∅≤24    | -            | -   | 36.0 |
| 24        | 24<∅       | -            | -   | 50.0 |

第 I 列：适用于拧紧时不突出孔外的无头螺钉和不能用刀口宽度大于螺钉根部直径的螺丝刀拧紧的其他螺钉。  
第 II 列：适用于用螺丝刀拧紧的螺钉和螺母。  
第 III 列：适用于不可用螺丝刀来拧紧的螺钉和螺母。

温升试验、老化试验、电压降试验时的试验电流值 (IEC/EN60947)

| 公制尺寸导线      |          | AWG/kcmil尺寸导线   |          |
|-------------|----------|-----------------|----------|
| 额定截面积 （mm²） | 试验电流 （A） | 额定截面积 AWG/kcmil | 试验电流 （A） |
| 0.2         | 4        | 24              | 4        |
| 0.34        | 5        | 22              | 6        |
| 0.5         | 6        | 20              | 8        |
| 0.75        | 9        | 18              | 10       |
| 1           | 13.5     | 16              | 16       |
| 1.5         | 17.5     | 14              | 22       |
| 2.5         | 24       | 12              | 29       |
| 4           | 32       | 10              | 38       |
| 6           | 41       | 8               | 50       |
| 10          | 57       | 6               | 67       |
| 16          | 76       | 4               | 90       |
| 25          | 101      | 2               | 121      |
| 35          | 125      | 1               | 139      |
| 50          | 150      | 0               | 162      |
| 70          | 192      | 00              | 185      |
| 95          | 232      | 000             | 217      |
| 120         | 269      | 0000            | 242      |
| 150         | 309      | 250kcmil        | 271      |
| 185         | 353      | 300kcmil        | 309      |
| 240         | 415      | 350kcmil        | 353      |
| 300         | 520      | 500kcmil        | 415      |
| -           | -        | 600kcmil        | 520      |



### 与额定绝缘电压对应的介电试验电压(IEC/EN60947)

| 额定绝缘电压 $U_i$<br>V      | 交流试验电压<br>V | 直流试验电压<br>V |
|------------------------|-------------|-------------|
| $U_i \leq 60$          | 1000        | 1415        |
| $60 < U_i \leq 300$    | 1500        | 2120        |
| $300 < U_i \leq 690$   | 1890        | 2670        |
| $690 < U_i \leq 800$   | 2000        | 2830        |
| $800 < U_i \leq 1000$  | 2200        | 3110        |
| $1000 < U_i \leq 1500$ | -           | 3820        |

### 最小爬电距离(IEC/EN60947)

| 电器的额定绝缘电压或工作电压，交流有效值或直流V | 电器承受长期应力的最小爬电距离 |      |       |        |      |       |         |         |
|--------------------------|-----------------|------|-------|--------|------|-------|---------|---------|
|                          | 污染等级            |      |       |        |      |       |         |         |
|                          | 1               | 2    |       |        | 3    |       |         |         |
|                          | 材料组别            |      |       |        |      |       |         |         |
|                          | 全部mm            | I mm | II mm | III mm | I mm | II mm | IIIa mm | IIIb mm |
| 10                       | 0.08            | 0.4  | 0.4   | 0.4    | 1    | 1     | 1       |         |
| 12.5                     | 0.09            | 0.42 | 0.42  | 0.42   | 1.05 | 1.05  | 1.05    |         |
| 16                       | 0.1             | 0.45 | 0.45  | 0.45   | 1.1  | 1.1   | 1.1     |         |
| 20                       | 0.11            | 0.48 | 0.48  | 0.48   | 1.2  | 1.2   | 1.2     |         |
| 25                       | 0.125           | 0.5  | 0.5   | 0.5    | 1.25 | 1.25  | 1.25    |         |
| 32                       | 0.14            | 0.53 | 0.53  | 0.53   | 1.3  | 1.3   | 1.3     |         |
| 40                       | 0.16            | 0.56 | 0.8   | 1.1    | 1.4  | 1.6   | 1.8     |         |
| 50                       | 0.18            | 0.6  | 0.85  | 1.2    | 1.5  | 1.7   | 1.9     |         |
| 63                       | 0.2             | 0.63 | 0.9   | 1.25   | 1.6  | 1.8   | 2       |         |
| 80                       | 0.22            | 0.67 | 0.95  | 1.3    | 1.7  | 1.9   | 2.1     |         |
| 100                      | 0.25            | 0.71 | 1     | 1.4    | 1.8  | 2     | 2.2     |         |
| 125                      | 0.28            | 0.75 | 1.05  | 1.5    | 1.9  | 2.1   | 2.4     |         |
| 160                      | 0.32            | 0.8  | 1.1   | 1.6    | 2    | 2.2   | 2.5     |         |
| 200                      | 0.42            | 1    | 1.4   | 2      | 2.5  | 2.8   | 3.2     |         |
| 250                      | 0.56            | 1.25 | 1.8   | 2.5    | 3.2  | 3.6   | 4       |         |
| 320                      | 0.75            | 1.6  | 2.2   | 3.2    | 4    | 4.5   | 5       |         |
| 400                      | 1               | 2    | 2.8   | 4      | 5    | 5.6   | 6.3     |         |
| 500                      | 1.3             | 2.5  | 3.6   | 5      | 6.3  | 7.1   | 8       |         |
| 630                      | 1.8             | 3.2  | 4.5   | 6.3    | 8    | 9     | 10      |         |
| 800                      | 2.4             | 4    | 5.6   | 8      | 10   | 11    | 12.5    | -       |
| 1000                     | 3.2             | 5    | 7.1   | 10     | 12.5 | 14    | 16      | -       |
| 1250                     | 4.2             | 6.3  | 9     | 12.5   | 16   | 18    | 20      | -       |
| 1600                     | 5.6             | 8    | 11    | 16     | 20   | 22    | 25      | -       |

### 最大导线截面和相应的模拟量规量 (IEC/EN60947)

| 电线线径                   |                        | 量规A |           |           | 量规B |           | 允许偏差  |
|------------------------|------------------------|-----|-----------|-----------|-----|-----------|-------|
| 软导线<br>mm <sup>2</sup> | 硬导线<br>mm <sup>2</sup> | 标识  | 直径a<br>mm | 宽度b<br>mm | 标识  | 直径a<br>mm | mm    |
| 1.5                    | 1.5                    | A1  | 2.4       | 1.5       | B1  | 1.9       | 0     |
| 2.5                    | 2.5                    | A2  | 2.8       | 2.0       | B2  | 2.4       | -0.05 |
| 2.5                    | 4                      | A3  | 2.8       | 2.4       | B3  | 2.7       |       |
| 4                      | 6                      | A4  | 3.6       | 3.1       | B4  | 3.5       | 0     |
| 6                      | 10                     | A5  | 4.3       | 4.0       | B5  | 4.4       | -0.06 |
| 10                     | 16                     | A6  | 5.4       | 5.1       | B6  | 5.3       |       |
| 16                     | 25                     | A7  | 7.1       | 6.3       | B7  | 6.9       | 0     |
| 25                     | 35                     | A8  | 8.3       | 7.6       | B8  | 8.2       | -0.07 |
| 35                     | 50                     | A9  | 10.2      | 9.2       | B9  | 10.0      |       |

## A型和B型模拟量规

