

# Zhejiang Haidu Electric Co., LTD

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Zhejiang Haidu Electric Co., Ltd. is located in Liushi, the electrical capital of China. The company has advanced production equipment and complete testing equipment, and is a high-tech enterprise that integrates manufacturing, research and development, and trade.

The company specializes in the production of electrical energy metering junction boxes, meter box branching terminals, high current wiring terminals, multi-purpose terminals, and switch terminals, T-junction terminals, insulation piercing wire clamps, and various wiring equipment. All products of the company are strictly produced in accordance with the International Electrotechnical Commission standards and national industry standards, and have passed CCC certification, CQC certification and CE certification, many of which have obtained national patents, the company has passed the ISO90012008 quality management system certification, and has obtained the qualification for independent import and export issued by the state

The company has a modern management team and research personnel, adhering to the principle of people-oriented, relying on new technologies and products, and insisting on meeting the constantly changing market demands with high-quality and advanced performance products.

The product is recommended for use by the Electric Power Industry Bureau and has now sold well throughout the country, mainly in Europe, America, Southeast Asia, the Middle East, and other regions. The company adheres to the principles of safety, stability, and innovation.

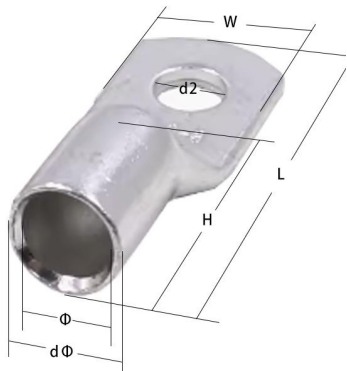
The company always insists that the market is the starting point of the company, customers are the fulcrum of the enterprise, and customer satisfaction is the principle of the company's services. Keeping pace with the times and constantly innovating, the company always stands at the forefront of the times and leads the industry. Welcome people from all walks of life to visit and guide us, negotiate business, and work together for development!

## Catalog



## SC Cable Lug

HD-01



| Model    | Screw Hole | Wiring Range (mm <sup>2</sup> ) | L (mm) | W (mm) | Φ (mm) | dΦ (mm) | H (mm) | d2 (mm) | thickness (mm) | Weight (g) |
|----------|------------|---------------------------------|--------|--------|--------|---------|--------|---------|----------------|------------|
| SC2.5-4  | M4         | 2.5                             | 19.1   | 7.7    | 2.9    | 4.2     | 6.6    | 4.4     | 0.75           | 0.8        |
| SC2.5-5  | M5         | 2.5                             | 19.6   | 8.7    | 2.9    | 4       | 6.5    | 5.3     | 0.85           | 0.7        |
| SC2.5-6  | M6         | 2.5                             | 18.6   | 8.7    | 2.9    | 4.2     | 7.1    | 6.1     | 0.6            | 0.7        |
| SC4-4    | M4         | 4                               | 20.6   | 8.3    | 3.4    | 4.9     | 8.7    | 4.3     | 1              | 1.3        |
| SC4-5    | M5         | 4                               | 20.8   | 8.7    | 3.45   | 4.8     | 8.75   | 5.3     | 1              | 1.3        |
| SC4-6    | M6         | 4                               | 20.6   | 9.2    | 3.4    | 4.8     | 8.6    | 6.3     | 0.9            | 1.2        |
| SC4-8    | M8         | 4                               | 21.6   | 12     | 3.4    | 4.9     | 8      | 8.2     | 0.9            | 1.2        |
| SC6-4    | M4         | 6                               | 23     | 8.2    | 4.3    | 5.8     | 9.2    | 4.4     | 1.3            | 1.7        |
| SC6-5    | M5         | 6                               | 23.6   | 9.4    | 4.2    | 5.7     | 9.7    | 5.4     | 1.1            | 1.8        |
| SC6-6    | M6         | 6                               | 23.2   | 9.2    | 4      | 5.7     | 9.5    | 6.3     | 1.2            | 1.7        |
| SC6-8    | M8         | 6                               | 23.6   | 11     | 4      | 5.6     | 8      | 8.4     | 0.96           | 1.5        |
| SC10-6   | M6         | 10                              | 25.3   | 9.8    | 5      | 7       | 9.4    | 6.3     | 1.8            | 3          |
| SC10-8   | M8         | 10                              | 25.6   | 11     | 5.2    | 7.1     | 9.7    | 8.4     | 1.5            | 2.8        |
| SC10-10  | M10        | 10                              | 29.1   | 13.7   | 4.8    | 7       | 10.6   | 10.2    | 1.2            | 3          |
| SC16-6   | M6         | 16                              | 29.8   | 11.1   | 5.9    | 7.9     | 12.3   | 6.3     | 1.8            | 4.1        |
| SC16-8   | M8         | 16                              | 31     | 11.5   | 5.8    | 8       | 12.3   | 8.4     | 1.9            | 4.6        |
| SC16-10  | M10        | 16                              | 32     | 14.5   | 6      | 8       | 13     | 10.4    | 1.5            | 4.6        |
| SC16-12  | M12        | 16                              | 35.8   | 16.6   | 5.8    | 7.9     | 12.2   | 12.5    | 1.3            | 4.8        |
| SC25-8   | M8         | 25                              | 34.7   | 13.8   | 7.1    | 9.6     | 14.4   | 8.4     | 2.3            | 8          |
| SC25-10  | M10        | 25                              | 34.4   | 13.6   | 7      | 9.6     | 14     | 10.3    | 2.3            | 7.3        |
| SC25-12  | M12        | 25                              | 35.1   | 17     | 7.1    | 9.5     | 12.5   | 12.4    | 1.8            | 7          |
| SC35-6   | M6         | 35                              | 40     | 15.7   | 7.9    | 10.9    | 17     | 6.3     | 2.8            | 13.3       |
| SC35-8   | M8         | 35                              | 40     | 15.8   | 8.3    | 11.1    | 18     | 8.2     | 2.7            | 12.7       |
| SC35-10  | M10        | 35                              | 39.5   | 15.8   | 8.1    | 11.1    | 17.6   | 10.3    | 2.7            | 11.9       |
| SC35-12  | M12        | 35                              | 37.6   | 17.1   | 8      | 11      | 18     | 12.3    | 2.6            | 11         |
| SC50-6   | M6         | 50                              | 46.6   | 19     | 10     | 13.1    | 19     | 6.4     | 2.8            | 19.7       |
| SC50-8   | M8         | 50                              | 46.7   | 19     | 10     | 13.3    | 19     | 8.2     | 2.95           | 19.5       |
| SC50-10  | M10        | 50                              | 46.6   | 19     | 10     | 13.5    | 19     | 10.2    | 2.95           | 19         |
| SC50-12  | M12        | 50                              | 47     | 19     | 10     | 13      | 19     | 12.2    | 3              | 18.3       |
| SC50-14  | M14        | 50                              | 47.1   | 20.3   | 9.8    | 13.4    | 19.3   | 14.5    | 2.8            | 17.4       |
| SC50-16  | M16        | 50                              | 47     | 21.8   | 10.5   | 13.3    | 19     | 16.5    | 2.4            | 15.5       |
| SC70-8   | M8         | 70                              | 52.8   | 22.3   | 11.6   | 15.2    | 22     | 8.2     | 3.3            | 30         |
| SC70-10  | M10        | 70                              | 52     | 21.4   | 11.8   | 15.5    | 21     | 10      | 3.4            | 28.8       |
| SC70-12  | M12        | 70                              | 51.6   | 21.8   | 11.6   | 15.2    | 20     | 12      | 3.4            | 26.7       |
| SC70-14  | M14        | 70                              | 51.8   | 22.2   | 11.3   | 15      | 21     | 14      | 3.3            | 26         |
| SC70-16  | M16        | 70                              | 52.6   | 22.6   | 11.3   | 15      | 22.5   | 16.4    | 3.1            | 25         |
| SC95-8   | M8         | 95                              | 56.5   | 25.2   | 13.7   | 17.5    | 22.5   | 8.4     | 3.7            | 41         |
| SC95-10  | M10        | 95                              | 52     | 25.2   | 13.5   | 17.7    | 21.8   | 10.3    | 3.6            | 40         |
| SC95-12  | M12        | 95                              | 57     | 25.3   | 13.9   | 17.5    | 22.3   | 12.2    | 3.7            | 39         |
| SC95-16  | M16        | 95                              | 57.4   | 25.5   | 13.7   | 17.6    | 22.6   | 16.4    | 3.6            | 36.7       |
| SC120-8  | M8         | 120                             | 65.5   | 28.2   | 15     | 19.4    | 26.5   | 8       | 4.4            | 64.4       |
| SC120-10 | M10        | 120                             | 66.3   | 28.2   | 14.8   | 19.4    | 27     | 10.3    | 4.4            | 64         |
| SC120-12 | M12        | 120                             | 65.4   | 28.4   | 14.8   | 19.4    | 25.6   | 12.4    | 4.3            | 62         |
| SC120-14 | M14        | 120                             | 66.5   | 28.1   | 14.9   | 19.4    | 27.4   | 14.4    | 4.3            | 61         |
| SC120-16 | M16        | 120                             | 66.2   | 28.2   | 14.9   | 19.4    | 26.5   | 16.4    | 4.3            | 58         |

## JG Cable Lug

HD-02

35-6

Thickness:2.6mm



| Model    | Screw Hole | Wiring Range(mm <sup>2</sup> ) | L (mm) | W (mm) | Φ (mm) | dΦ (mm) | H (mm) | d2 (mm) | thickness (mm) | Weight (g) |
|----------|------------|--------------------------------|--------|--------|--------|---------|--------|---------|----------------|------------|
| JG6-5    | M6         |                                |        |        |        |         |        |         |                |            |
| JG6-6    | M6         | 6                              | 31.6   | 9.23   | 4.2    | 6.13    | 17.56  | 6.2     | 1.25           | 2.6        |
| JG6-8    | M6         | 6                              | 29.24  | 11.8   | 4.1    | 6.13    | 14.8   | 8.1     | 1.15           | 2.6        |
| JG10-6   | M6         | 10                             | 37     | 11.5   | 5.5    | 8       | 20     | 6.2     | 2.2            | 7.55       |
| JG10-8   | M8         | 10                             | 37.1   | 12.7   | 5.5    | 8       | 20.5   | 8.3     | 2              | 7.15       |
| JG10-10  | M10        | 10                             | 37.5   | 15     | 5.5    | 8       | 21     | 10.4    | 1.7            | 6.65       |
| JG16-6   | M6         | 16                             | 41     | 12.6   | 6.3    | 8.6     | 25.5   | 6.2     | 2.1            | 11         |
| JG16-8   | M8         | 16                             | 40.4   | 13     | 6.3    | 8.6     | 22.5   | 8.3     | 2.5            | 9.65       |
| JG16-10  | M10        | 16                             | 41     | 14.5   | 6.3    | 8.6     | 25     | 10.4    | 1.8            | 10.2       |
| JG16-12  | M12        | 16                             | 41.9   | 16.3   | 6.3    | 8.6     | 23.5   | 12.4    | 2              | 9.05       |
| JG25-6   | M6         | 25                             | 44     | 14.3   | 7.5    | 10      | 27.5   | 6.2     | 2.4            | 14.35      |
| JG25-8   | M8         | 25                             | 44.6   | 14.5   | 7.5    | 10      | 25     | 8.3     | 2.7            | 12.65      |
| JG25-10  | M10        | 25                             | 45.3   | 14.5   | 7.5    | 10      | 25.5   | 10.4    | 2.6            | 12.75      |
| JG25-12  | M12        | 25                             | 46     | 16.9   | 7.5    | 10      | 27.5   | 12.4    | 2.1            | 14         |
| JG35-6   | M6         | 35                             | 50.8   | 16.1   | 8.1    | 11.2    | 30.5   | 6.2     | 2.6            | 18         |
| JG35-8   | M8         | 35                             | 51.3   | 15.6   | 8.1    | 11.2    | 30.5   | 8.3     | 2.8            | 17.5       |
| JG35-10  | M10        | 35                             | 50.8   | 15.7   | 8.1    | 11.2    | 30.5   | 10.4    | 2.3            | 16         |
| JG35-12  | M12        | 35                             | 50.4   | 17.5   | 8.1    | 11.2    | 30     | 12.4    | 2.3            | 16         |
| JG50-6   | M6         | 50                             | 53.4   | 18.8   | 9.8    | 13.1    | 30     | 6.2     | 2.9            | 25         |
| JG50-8   | M8         | 50                             | 53.8   | 18.9   | 9.8    | 13.1    | 30.5   | 8.3     | 2.9            | 23.6       |
| JG50-10  | M10        | 50                             | 53.3   | 19     | 9.8    | 13.1    | 30     | 10.4    | 2.9            | 23.3       |
| JG50-12  | M12        | 50                             | 53.2   | 19.2   | 9.8    | 13.1    | 30     | 12.4    | 2.8            | 21.6       |
| JG50-14  | M14        | 50                             | 54.6   | 21     | 9.8    | 13.1    | 30     | 14.1    | 2.4            | 22.5       |
| JG50-16  | M16        | 50                             | 52.9   | 23     | 9.8    | 13.1    | 30     | 16.4    | 2.3            | 24         |
| JG70-8   | M8         | 70                             | 58.9   | 23     | 12     | 16      | 35.5   | 8.3     | 3.7            | 40         |
| JG70-10  | M10        | 70                             | 59     | 23.3   | 12     | 16      | 33.6   | 10.4    | 3.6            | 39.4       |
| JG70-12  | M12        | 70                             | 59.1   | 23.1   | 12     | 16      | 33.5   | 12.4    | 3.7            | 39.4       |
| JG70-14  | M14        | 70                             | 59.1   | 23     | 12     | 16      | 33.5   | 14.4    | 3.6            | 36.6       |
| JG70-16  | M16        | 70                             | 60.3   | 23.2   | 12     | 16      | 33.5   | 16.4    | 3.6            | 35.2       |
| JG95-8   | M8         | 95                             | 63.5   | 26.2   | 13.8   | 17.8    | 37     | 8.3     | 3.6            | 52.6       |
| JG95-10  | M10        | 95                             | 64.8   | 26     | 13.8   | 17.8    | 37     | 10.4    | 3.6            | 52         |
| JG95-12  | M12        | 95                             | 63.5   | 26.2   | 13.8   | 17.8    | 37     | 12.4    | 3.5            | 50.6       |
| JG95-14  | M14        | 95                             | 62.8   | 26.1   | 13.8   | 17.8    | 37     | 14.4    | 3.6            | 50         |
| JG95-16  | M16        | 95                             | 65.1   | 26.1   | 13.8   | 17.8    | 37     | 16.4    | 3.6            | 46.6       |
| JG120-8  | M8         | 120                            | 71.5   | 27.8   | 14.8   | 19      | 42     | 8.3     | 4              | 75         |
| JG120-10 | M10        | 120                            | 71.5   | 27.8   | 14.8   | 19      | 42     | 10.4    | 4              | 74.6       |
| JG120-12 | M12        | 120                            | 71     | 27.6   | 14.8   | 19      | 40     | 12.4    | 3.7            | 60         |
| JG120-14 | M14        | 120                            | 70.6   | 27.6   | 14.8   | 19      | 40     | 14.4    | 3.9            | 59.6       |
| JG120-16 | M16        | 120                            | 70     | 27.8   | 14.8   | 19      | 40     | 16.4    | 3.8            | 63.6       |
| JG150-10 | M10        | 150                            | 77.5   | 31.7   | 16.6   | 21.7    | 42     | 10.4    | 4.7            | 95.6       |
| JG150-12 | M12        | 150                            | 76     | 31.8   | 16.6   | 21.7    | 42     | 12.4    | 4.7            | 93.2       |
| JG150-14 | M14        | 150                            | 76.2   | 31.3   | 16.6   | 21.7    | 42     | 14.4    | 4.75           | 89.6       |
| JG150-16 | M16        | 150                            | 76.5   | 31.73  | 16.6   | 21.7    | 42     | 16.4    | 4.7            | 95.6       |
| JG185-10 | M10        | 185                            | 84.3   | 35     | 18.5   | 23.6    | 48     | 10.4    | 4.6            | 120        |
| JG185-12 | M12        | 185                            | 84.3   | 35     | 18.5   | 23.6    | 48     | 12.4    | 4.6            | 116        |
| JG185-14 | M14        | 185                            | 84     | 35.1   | 18.5   | 23.6    | 48     | 14.4    | 4.6            | 116.8      |
| JG185-16 | M16        | 185                            | 85.5   | 34.8   | 18.5   | 23.6    | 48     | 16.4    | 4.8            | 115.2      |
| JG240-12 | M12        | 240                            | 91.6   | 37     | 20     | 25.8    | 53     | 12.4    | 4.8            | 141        |
| JG240-14 | M14        | 240                            | 91.6   | 38     | 20     | 25.8    | 53     | 14.4    | 4.8            | 141        |
| JG240-16 | M16        | 240                            | 93.6   | 38     | 20     | 25.8    | 53     | 16.4    | 4.8            | 139        |
| JG300-12 | M12        | 300                            | 102    | 44.7   | 23.4   | 30.5    | 59     | 12.4    | 6.8            | 260        |
| JG300-14 | M14        | 300                            | 102    | 44.7   | 23.4   | 30.5    | 59     | 14.4    | 6.8            | 256        |
| JG300-16 | M16        | 300                            | 102    | 44.7   | 23.4   | 30.5    | 59     | 16.4    | 6.8            | 256        |

## TFE Cable Lug

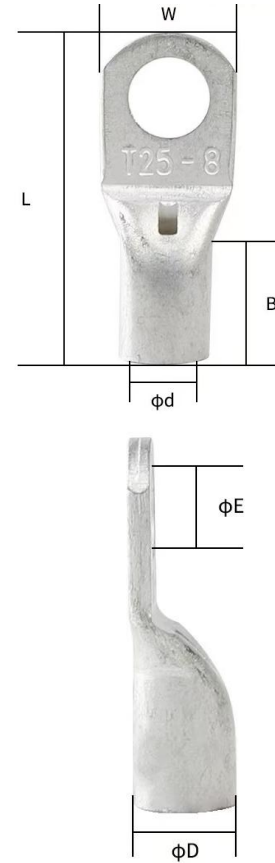
HD-03



| Model     | Screw Hole | Wiring Range (mm <sup>2</sup> ) | L (mm) | W (mm) | Φ (mm) | dΦ (mm) | H (mm) | 2d (mm) |
|-----------|------------|---------------------------------|--------|--------|--------|---------|--------|---------|
| TFE10-5   | M5         | 10                              | 30     | 11     | 4.5    | 6.6     | 13     | 5.3     |
| TFE10-6   | M6         | 10                              | 30     | 11     | 4.5    | 6.6     | 13     | 6.5     |
| TFE10-8   | M8         | 10                              | 30     | 12.5   | 4.5    | 6.6     | 13     | 8.3     |
| TFE10-10  | M10        | 10                              | 34.1   | 16     | 4.5    | 6.6     | 13     | 10.3    |
| TFE10-12  | M12        | 10                              | 34.1   | 18     | 4.5    | 6.6     | 13     | 12.7    |
| TFE16-5   | M5         | 16                              | 30.7   | 11     | 5.5    | 7.5     | 14     | 5.3     |
| TFE16-6   | M6         | 16                              | 30.7   | 11     | 5.5    | 7.5     | 14     | 6.5     |
| TFE16-8   | M8         | 16                              | 30.7   | 12.5   | 5.5    | 7.5     | 14     | 8.3     |
| TFE16-10  | M10        | 16                              | 35.9   | 16     | 5.5    | 7.5     | 14     | 10.3    |
| TFE16-12  | M12        | 16                              | 35.9   | 18     | 5.5    | 7.5     | 14     | 12.7    |
| TFE25-5   | M5         | 25                              | 32.2   | 13     | 6.7    | 9.1     | 13     | 5.3     |
| TFE25-6   | M6         | 25                              | 32.2   | 13     | 6.7    | 9.1     | 13     | 6.5     |
| TFE25-8   | M8         | 25                              | 32.2   | 13     | 6.7    | 9.1     | 13     | 8.3     |
| TFE25-10  | M10        | 25                              | 36.9   | 16     | 6.7    | 9.1     | 16     | 10.3    |
| TFE25-12  | M12        | 25                              | 36.9   | 18     | 6.7    | 9.1     | 18     | 12.7    |
| TFE25-14  | M14        | 25                              | 38.9   | 20     | 6.7    | 9.1     | 20     | 14.8    |
| TFE35-5   | M5         | 35                              | 37.6   | 16     | 8.6    | 11      | 16     | 5.3     |
| TFE35-6   | M6         | 35                              | 37.6   | 16     | 8.6    | 11      | 16     | 6.5     |
| TFE35-8   | M8         | 35                              | 37.6   | 16     | 8.6    | 11      | 16     | 8.3     |
| TFE35-10  | M10        | 35                              | 41.5   | 17     | 8.6    | 11      | 16     | 10.3    |
| TFE35-12  | M12        | 35                              | 41.5   | 18     | 8.6    | 11      | 16     | 12.7    |
| TFE35-14  | M14        | 35                              | 43.5   | 20     | 8.6    | 11      | 16     | 14.7    |
| TFE35-16  | M16        | 35                              | 45.5   | 23     | 8.6    | 11      | 16     | 16.5    |
| TFE50-6   | M6         | 50                              | 41     | 18     | 9.5    | 12.4    | 17     | 6.5     |
| TFE50-8   | M8         | 50                              | 41     | 18     | 9.5    | 12.4    | 17     | 8.3     |
| TFE50-10  | M10        | 50                              | 44     | 18     | 9.5    | 12.4    | 17     | 10.3    |
| TFE50-12  | M12        | 50                              | 44     | 19     | 9.5    | 12.4    | 17     | 12.7    |
| TFE50-14  | M14        | 50                              | 52.8   | 21     | 9.5    | 12.4    | 19     | 14.7    |
| TFE50-16  | M16        | 50                              | 52.8   | 23     | 9.5    | 12.4    | 19     | 16.5    |
| TFE70-6   | M6         | 70                              | 52.4   | 22     | 12     | 15      | 21.5   | 6.5     |
| TFE70-8   | M8         | 70                              | 52.4   | 22     | 12     | 15      | 21.5   | 8.3     |
| TFE70-10  | M10        | 70                              | 52.4   | 22     | 12     | 15      | 21.5   | 10.3    |
| TFE70-12  | M12        | 70                              | 52.4   | 22     | 12     | 15      | 21.5   | 12.7    |
| TFE70-14  | M14        | 70                              | 55     | 22     | 12     | 15      | 21.5   | 14.7    |
| TFE70-16  | M16        | 70                              | 55     | 24     | 12     | 15      | 20     | 16.5    |
| TFE95-8   | M8         | 95                              | 54.7   | 25     | 13.4   | 17      | 22.5   | 8.3     |
| TFE95-10  | M10        | 95                              | 54.7   | 25     | 13.4   | 17      | 22.5   | 10.3    |
| TFE95-12  | M12        | 95                              | 54.7   | 25     | 13.4   | 17      | 22.5   | 12.7    |
| TFE95-14  | M14        | 95                              | 58.3   | 25     | 13.4   | 17      | 22.5   | 14.7    |
| TFE95-16  | M16        | 95                              | 58.3   | 25     | 13.4   | 17      | 22.5   | 16.5    |
| TFE120-8  | M8         | 120                             | 60     | 27.5   | 15     | 19      | 23     | 8.3     |
| TFE120-10 | M10        | 120                             | 60     | 27.5   | 15     | 19      | 23     | 10.3    |
| TFE150-10 | M10        | 150                             | 67     | 30.5   | 16.5   | 21.1    | 27     | 10.3    |
| TFE185-12 | M12        | 185                             | 73     | 34     | 19     | 23      | 30     | 12.7    |
| TFE240-10 | M10        | 240                             | 91.4   | 38.6   | 21     | 26.5    | 38     | 10.3    |
| TFE300-12 | M12        | 300                             | 98     | 43.8   | 34.5   | 40      | 42     | 12.7    |
| TFE400-12 | M12        | 400                             | 104    | 50     | 27     | 35      | 44     | 12.7    |

## T Cable Lug

HD-04

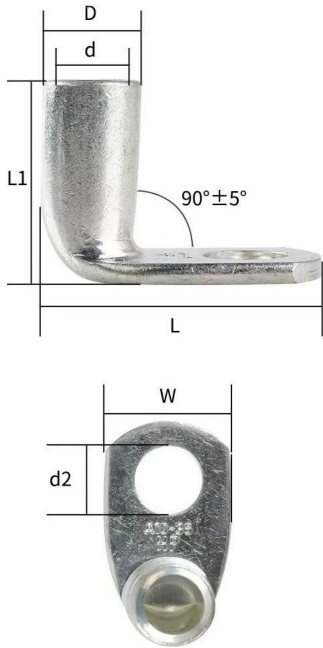


| Model   | Screw Hole | Wiring Range (mm <sup>2</sup> ) | ΦE (mm) | ΦE (mm) | Φd (mm) | W (mm) | B (mm) | L (mm) |
|---------|------------|---------------------------------|---------|---------|---------|--------|--------|--------|
| T6-4    | M4         | 6                               | 4.3     | 5.5     | 3.8     | 10.3   | 10     | 26     |
| T6-5    | M5         | 6                               | 5.3     | 5.5     | 3.8     | 10.3   | 10     | 26     |
| T6-6    | M6         | 6                               | 6.4     | 5.5     | 3.8     | 10.3   | 10     | 26     |
| T6-8    | M8         | 6                               | 8.3     | 5.5     | 3.8     | 13.9   | 10     | 29     |
| T10-4   | M4         | 10                              | 4.3     | 6.9     | 4.7     | 11.9   | 11.5   | 27.5   |
| T10-5   | M5         | 10                              | 5.3     | 6.9     | 4.7     | 11.9   | 11.5   | 27.5   |
| T10-6   | M6         | 10                              | 6.4     | 6.9     | 4.7     | 11.9   | 11.5   | 27.5   |
| T10-8   | M8         | 10                              | 8.3     | 6.9     | 4.7     | 13.5   | 11.5   | 30.5   |
| T10-10  | M10        | 10                              | 10.5    | 6.9     | 4.7     | 15     | 11.5   | 30.5   |
| T10-12  | M12        | 10                              | 13.2    | 6.5     | 4.7     | 17     | 11.5   | 34     |
| T16-5   | M5         | 16                              | 5.3     | 7.8     | 5.6     | 11.9   | 12     | 27.5   |
| T16-6   | M6         | 16                              | 6.4     | 7.8     | 5.6     | 11.9   | 12     | 27.5   |
| T16-8   | M8         | 16                              | 8.3     | 7.8     | 5.6     | 13.5   | 12     | 31     |
| T16-10  | M10        | 16                              | 10.5    | 7.8     | 5.6     | 16     | 12     | 32     |
| T16-12  | M12        | 16                              | 13.2    | 7.8     | 5.6     | 17     | 12     | 37.5   |
| T25-5   | M5         | 25                              | 5.3     | 9.5     | 7.1     | 14     | 13.5   | 34     |
| T25-6   | M6         | 25                              | 6.4     | 9.5     | 7.1     | 14     | 13.5   | 34     |
| T25-8   | M8         | 25                              | 8.3     | 9.5     | 7.1     | 14     | 13.5   | 34     |
| T25-10  | M10        | 25                              | 10.5    | 9.5     | 7.1     | 16     | 13.5   | 37     |
| T25-12  | M12        | 25                              | 13.2    | 9.5     | 7.1     | 16     | 13.5   | 40     |
| T35-6   | M6         | 35                              | 6.4     | 11      | 8.2     | 16.5   | 16     | 39     |
| T35-8   | M8         | 35                              | 8.3     | 11      | 8.2     | 16.5   | 16     | 39     |
| T35-10  | M10        | 35                              | 10.5    | 11      | 8.2     | 16.5   | 16     | 43     |
| T35-12  | M12        | 35                              | 13.2    | 11      | 8.2     | 18     | 16     | 43     |
| T50-6   | M6         | 35                              | 6.4     | 12.5    | 9.5     | 18     | 20     | 45     |
| T50-8   | M8         | 50                              | 8.3     | 12.5    | 9.5     | 18     | 20     | 45     |
| T50-10  | M10        | 50                              | 10.5    | 12.5    | 9.5     | 18     | 20     | 49     |
| T50-12  | M12        | 50                              | 13.2    | 12.5    | 9.5     | 18     | 20     | 49     |
| T70-6   | M6         | 70                              | 6.4     | 15      | 11.5    | 21.5   | 20     | 47.6   |
| T70-8   | M8         | 70                              | 8.3     | 15      | 11.5    | 21.5   | 20     | 47.6   |
| T70-10  | M10        | 70                              | 10.5    | 15      | 11.5    | 21.5   | 20     | 51.6   |
| T70-12  | M12        | 70                              | 13.2    | 15      | 11.5    | 21.5   | 20     | 51.6   |
| T70-14  | M14        | 70                              | 14.5    | 15      | 11.5    | 21.5   | 20     | 62.6   |
| T95-8   | M8         | 95                              | 8.3     | 17      | 13.5    | 25     | 22     | 55.8   |
| T95-10  | M10        | 95                              | 10.5    | 17      | 13.5    | 25     | 22     | 55.8   |
| T95-12  | M12        | 95                              | 13.2    | 17      | 13.5    | 25     | 22     | 55.8   |
| T95-14  | M14        | 95                              | 14.5    | 17      | 13.5    | 25     | 22     | 66.8   |
| T120-6  | M6         | 120                             | 6.4     | 20      | 15.6    | 29     | 27     | 71.5   |
| T120-8  | M8         | 120                             | 8.3     | 20      | 15.6    | 29     | 27     | 71.5   |
| T120-10 | M10        | 120                             | 10.5    | 20      | 15.6    | 29     | 27     | 71.5   |
| T120-12 | M12        | 120                             | 13.2    | 20      | 15.6    | 29     | 27     | 71.5   |
| T120-14 | M14        | 120                             | 14.5    | 20      | 15.6    | 29     | 27     | 71.5   |
| T150-10 | M10        | 150                             | 10.5    | 21      | 16.5    | 30.4   | 32     | 78     |
| T150-12 | M12        | 150                             | 13.2    | 21      | 16.5    | 30.4   | 32     | 78     |
| T150-14 | M14        | 150                             | 14.5    | 21      | 16.5    | 30.4   | 32     | 78     |
| T150-16 | M16        | 150                             | 16.5    | 21      | 16.5    | 30.4   | 32     | 78     |
| T185-10 | M10        | 185                             | 10.5    | 23.6    | 18.4    | 34     | 34     | 84     |
| T185-12 | M12        | 185                             | 13.2    | 23.6    | 18.4    | 34     | 34     | 84     |
| T185-14 | M14        | 185                             | 14.5    | 23.6    | 18.4    | 34     | 34     | 84     |
| T185-16 | M16        | 185                             | 16.5    | 23.6    | 18.4    | 34     | 34     | 84     |
| T240-10 | M10        | 240                             | 10.5    | 26.4    | 21.2    | 38.5   | 37     | 90     |
| T240-12 | M12        | 240                             | 13.2    | 26.4    | 21.2    | 38.5   | 37     | 90     |
| T240-14 | M14        | 240                             | 14.5    | 26.4    | 21.2    | 38.5   | 37     | 90     |
| T240-16 | M16        | 240                             | 16.5    | 26.4    | 21.2    | 38.5   | 37     | 90     |
| T300-12 | M12        | 300                             | 13.2    |         |         |        |        |        |



## GPH Cable Lug

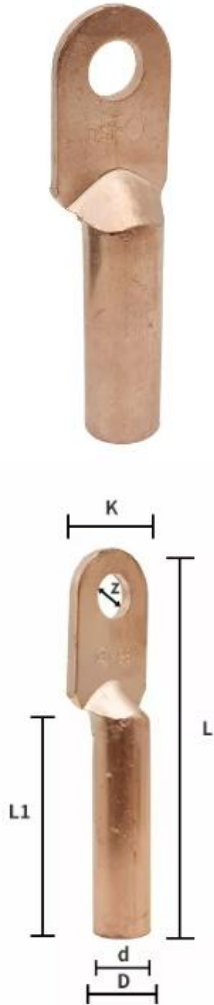
HD-05



| Model     | Screw Hole | Wiring Range (mm²) |
|-----------|------------|--------------------|
| GPH6-5    | M5         | 6                  |
| GPH6-6    | M6         | 6                  |
| GPH6-8    | M8         | 6                  |
| GPH6-10   | M10        | 6                  |
| GPH10-5   | M5         | 10                 |
| GPH10-6   | M6         | 10                 |
| GPH10-8   | M8         | 10                 |
| GPH10-10  | M10        | 10                 |
| GPH16-5   | M5         | 16                 |
| GPH16-6   | M6         | 16                 |
| GPH16-8   | M8         | 16                 |
| GPH16-10  | M10        | 16                 |
| GPH16-12  | M12        | 16                 |
| GPH25-5   | M5         | 25                 |
| GPH25-6   | M6         | 25                 |
| GPH25-8   | M8         | 25                 |
| GPH25-10  | M10        | 25                 |
| GPH25-12  | M12        | 25                 |
| GPH35-6   | M6         | 35                 |
| GPH35-8   | M8         | 35                 |
| GPH35-10  | M10        | 35                 |
| GPH35-12  | M12        | 35                 |
| GPH50-6   | M6         | 50                 |
| GPH50-8   | M8         | 50                 |
| GPH50-10  | M10        | 50                 |
| GPH50-12  | M12        | 50                 |
| GPH50-16  | M16        | 50                 |
| GPH70-6   | M6         | 70                 |
| GPH70-8   | M8         | 70                 |
| GPH70-10  | M10        | 70                 |
| GPH70-16  | M16        | 70                 |
| GPH70-20  | M20        | 70                 |
| GPH95-8   | M8         | 95                 |
| GPH95-10  | M10        | 95                 |
| GPH95-12  | M12        | 95                 |
| GPH95-14  | M14        | 95                 |
| GPH95-16  | M16        | 95                 |
| GPH95-20  | M20        | 120                |
| GPH120-8  | M8         | 120                |
| GPH120-10 | M10        | 120                |
| GPH120-12 | M12        | 120                |
| GPH120-14 | M14        | 120                |
| GPH120-16 | M16        | 120                |
| GPH120-20 | M20        | 120                |
| GPH150-10 | M10        | 150                |
| GPH150-12 | M12        | 150                |
| GPH150-14 | M14        | 150                |
| GPH185-10 | M10        | 185                |
| GPH185-12 | M12        | 185                |
| GPH240-12 | M12        | 240                |
| GPH240-16 | M16        | 240                |
| GPH300-12 | M12        | 300                |
| GPH400-12 | M12        | 400                |

## DT Cable Lug

HD-06



Product Name: DT Copper Nose  
 Product Material: Red Copper  
 Surface Treatment: Picking  
 Wiring Mode: European Wiring  
 Product Features: Good conductivity and convenient wiring

| Model  | Z(mm) | D(mm) | d(mm) | K(mm) | L1(mm) | L(mm) |
|--------|-------|-------|-------|-------|--------|-------|
| DT-10  | 8.5   | 9     | 5.7   | 15    | 31     | 60    |
| DT-16  | 8.5   | 10    | 6.4   | 17    | 32     | 62    |
| DT-25  | 8.5   | 11    | 7.5   | 18    | 35     | 72    |
| DT-35  | 10.5  | 12    | 8.6   | 21    | 36     | 79    |
| DT-50  | 10.5  | 14    | 9.7   | 23    | 39     | 86    |
| DT-70  | 12.5  | 16    | 11.4  | 27    | 42     | 96    |
| DT-95  | 12.5  | 18    | 13.5  | 28    | 46     | 99    |
| DT-120 | 14.5  | 20    | 15    | 30    | 52     | 110   |
| DT-150 | 14.5  | 22    | 16.5  | 32    | 55     | 120   |
| DT-185 | 17    | 25    | 18.5  | 36    | 58     | 125   |
| DT-240 | 17    | 27    | 20.6  | 40    | 63     | 137   |
| DT-300 | 21    | 31    | 23.21 | 50    | 68     | 151   |
| DT-400 | 21    | 34    | 26.2  | 50    | 74     | 186   |
| DT-500 | 21    | 38    | 29.5  | 60    | 75     | 215   |

## Open Copper Cable Lug

HD-07

10A



1000PCS/BAG

20A



1000PCS/BAG

30A



1000PCS/BAG

40A



500PCS/BAG

50A



500PCS/BAG

60A



500PCS/BAG

80A



500PCS/BAG

100A



200PCS/BAG

150A



200PCS/BAG

200A



200PCS/BAG

250A



200PCS/BAG

300A



100PCS/BAG

400A



100PCS/BAG

500A



50PCS/BAG

600A



50PCS/BAG

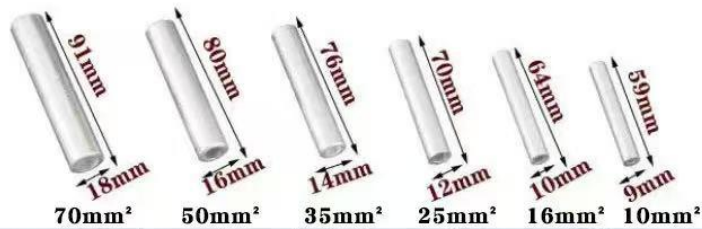
800A



20PCS/BAG

## GL Aluminium tube

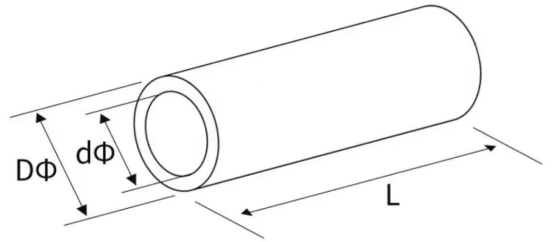
HD-08



| Model  | Outer diameter (mm) | Inner diameter (mm) | Model | Outer diameter (mm) | Inner diameter (mm) |
|--------|---------------------|---------------------|-------|---------------------|---------------------|
| GL-300 | 32                  | 24                  | GL-70 | 18                  | 12                  |
| GL-240 | 30                  | 21                  | GL-50 | 16                  | 10                  |
| GL-185 | 27                  | 19                  | GL-35 | 14                  | 9                   |
| GL-150 | 25                  | 17                  | GL-25 | 12                  | 7                   |
| GL-120 | 23                  | 15                  | GL-16 | 10                  | 6.5                 |
| GL-95  | 21                  | 14                  | GL-10 | 9                   | 4.5                 |

## BN Series

HD-09



### PARAMETER COMPARISON TABLE

THE FOLLOWING DIMENSIONS ARE MANUALLY MEASURED  
AND MAY HAVE SLIGHT ERRORS

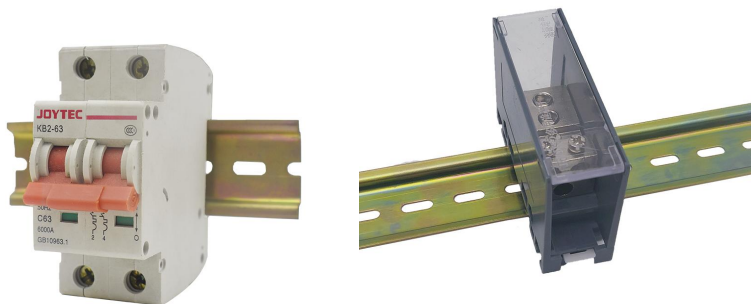
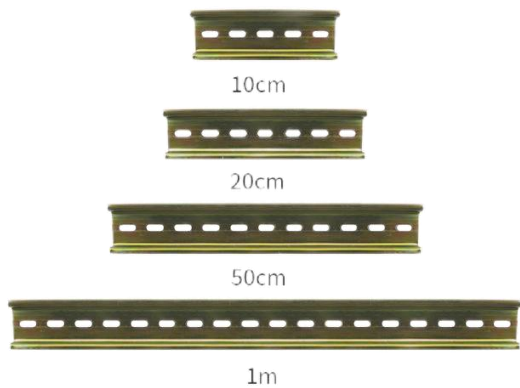
| MODEL  | SIZE (mm) |      |      | APPLICABLE WIRE CROSS-SECTION |       |
|--------|-----------|------|------|-------------------------------|-------|
|        | DΦ        | dΦ   | L    | mm <sup>2</sup>               | AWG   |
| BN1.25 | 3.25      | 2.3  | 15.0 | 0.5-1.5                       | 22-16 |
| BN2    | 3.9       | 3.0  | 15.0 | 1.5-2.5                       | 16-14 |
| BN3.5  | 5.0       | 3.8  | 15.0 | 2.5-4                         | 14-12 |
| BN5.5  | 5.4       | 4.3  | 15.0 | 4-6                           | 12-10 |
| BN8    | 7.0       | 5.6  | 21.0 | 10                            | 8     |
| BN14   | 8.9       | 6.9  | 26.0 | 16                            | 6     |
| BN22   | 11.3      | 9.1  | 29.0 | 25                            | 4     |
| BN38   | 13.2      | 10.8 | 32.0 | 35                            | 2     |
| BN60   | 15.3      | 11.5 | 36.0 | 50                            | 1/0   |

PS: THE ABOVE DIMENSIONS ARE MEASURED MANUALLY AND THERE MAY BE SLIGHT ERRORS  
PLEASE REFER TO THE ACTUAL PRODUCT FOR ACCURACY.

## Din Rail

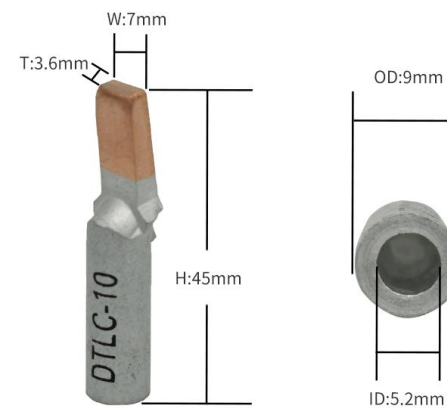
|            |                   |
|------------|-------------------|
| MODEL:     | C45 GUIDE RAIL    |
| MATERIAL:  | COLD ROLLED STEEL |
| THICKNESS: | 1MM               |
| WIDTH:     | 35MM              |
| LENGTH:    | 10CM、20CM、50CM、1M |

**HD-10**



## DTLC

**HD-11**





## Wire screw cap

HD-12

P1



1000PCS/BAG

P2



1000PCS/BAG

P3



500PCS/BAG

P4



500PCS/BAG

P6



500PCS/BAG

NAME: WIRE SCREW CAP

MODEL: P1 P2 P3 P4 P6

COLOUR: GREY, BLUE, ORANGE

YELLOW, RED

CONNECTION: SPRING

| MODEL | EXTERNAL DIAMETER | INTERNAL DIAMETER | HEIGHT | APPLICABLE WIRE RANGE      |
|-------|-------------------|-------------------|--------|----------------------------|
| P1    | 6.5mm             | 8.6mm             | 15.2mm | 2Line 0.1-1.5 <sup>2</sup> |
| P2    | 7.1mm             | 9.3mm             | 17.7mm | 3Line 0.1-1.5 <sup>3</sup> |
| P3    | 9.7mm             | 12.7mm            | 22.2mm | 2Line 2.5 <sup>2</sup>     |
| P4    | 11mm              | 14mm              | 24.6mm | 3Line 2.5 <sup>3</sup>     |
| P6    | 13.1mm            | 16.3mm            | 26.5mm | 4Line 2.5 <sup>4</sup>     |

## Nylon wire cap

HD-13

CE-1



100  
PCS/BAG

CE-2



100  
PCS/BAG

CE-5



100  
PCS/BAG

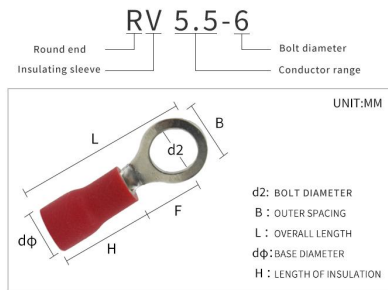
|                                                                                       |                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <p>PRODUCT NAME: Crimping Cap CE-1</p> <p>APPLICABLE CABLES: Both Soft And Hard Cables Are Acceptable</p> <p>PRODUCT MATERIAL: Plastic Shell And Aluminum Inner Ring</p> <p>WIRING RANGE: Two 2.5mm<sup>2</sup> Wire</p> |
|  | <p>PRODUCT NAME: Crimping Cap CE-2</p> <p>APPLICABLE CABLES: Both Soft And Hard Cables Are Acceptable</p> <p>PRODUCT MATERIAL: Plastic Shell And Aluminum Inner Ring</p> <p>WIRING RANGE: Two 2.5mm<sup>2</sup> Wire</p> |
|  | <p>PRODUCT NAME: Crimping Cap CE-5</p> <p>APPLICABLE CABLES: Both Soft And Hard Cables Are Acceptable</p> <p>PRODUCT MATERIAL: Plastic Shell And Aluminum Inner Ring</p> <p>WIRING RANGE: Two 2.5mm<sup>2</sup> Wire</p> |

## Cord end terminal

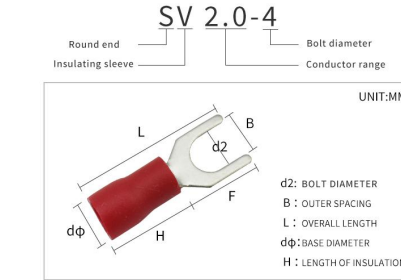
HD-14

### PRODUCT PARAMETER

|                     |                                            |
|---------------------|--------------------------------------------|
| PRODUCT NAME        | : COLD PRESS TERMINAL                      |
| PRODUCT SERIES      | : SV/RV SERIER                             |
| CONDUCTOR MATERIAL  | : COPPER CORE(EXTERNAL TINNING)            |
| INSULATING MATERIAL | : FLAME RETARDANT PVC                      |
| CONNECTION MODE     | : EUROPEAN-STYLE CONNECTION                |
| PECULIARITY         | : INSULATION/DUST AND CORROSION RESISTANCE |



| PRODUCT MODEL | BOLT NUMBER | D2<br>mm <sup>2</sup> | B<br>(mm) | L<br>mm | H<br>(mm) | Dφ<br>mm <sup>2</sup> | INSTRUCTIONS                                                                                                                     |
|---------------|-------------|-----------------------|-----------|---------|-----------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------|
| RV 1.25-3     | #4          | 3.2                   | 5.6       | 17.8    | 10        | 4.3                   | Traverse section:<br>0.5-1.5mm <sup>2</sup><br>American wire gauge<br>22-16<br>Electric current<br>Imax=19A<br>material: copper  |
| RV 1.25-3.2   | #4          | 3.4                   | 5.6       | 17.8    |           |                       |                                                                                                                                  |
| RV 1.25-3.5   | #6          | 3.7                   | 5.6       | 17.8    |           |                       |                                                                                                                                  |
| RV 1.25-3.5M  | #6          | 3.7                   | 6.6       | 20.1    |           |                       |                                                                                                                                  |
| RV 1.25-3.5L  | #6          | 4.3                   | 8.0       | 21.5    |           |                       |                                                                                                                                  |
| RV 1.25-3.7   | #6          | 3.9                   | 5.7       | 17.8    |           |                       |                                                                                                                                  |
| RV 1.25-3.7M  | #6          | 3.9                   | 6.6       | 20.1    |           |                       |                                                                                                                                  |
| RV 1.25-3.7L  | #6          | 3.9                   | 8.0       | 21.5    |           |                       |                                                                                                                                  |
| RV 1.25-4     | #8          | 4.1                   | 6.5       | 18.1    |           |                       |                                                                                                                                  |
| RV 1.25-4L    | #8          | 4.3                   | 8.0       | 21.5    |           |                       |                                                                                                                                  |
| RV 1.25-5     | #10         | 5.1                   | 7.8       | 20.5    |           |                       |                                                                                                                                  |
| RV 1.25-5L    | #10         | 5.3                   | 9.8       | 23.0    |           |                       |                                                                                                                                  |
| RV 1.25-6     | 1/4         | 6.4                   | 11.6      | 26.5    | 10        | 4.8                   | Traverse section:<br>1.25-2.5mm <sup>2</sup><br>American wire gauge<br>16-14<br>Electric current<br>Imax=24A<br>material: copper |
| RV 1.25-8     | 5/16        | 8.3                   | 11.6      | 26.5    |           |                       |                                                                                                                                  |
| RV 1.25-10    | 3/8         | 10.4                  | 13.6      | 31.6    |           |                       |                                                                                                                                  |
| RV 1.25-12    | 1/2         | 13                    | 19.2      | 36.0    |           |                       |                                                                                                                                  |
| RV 2-3        | #4          | 3.0                   | 5.6       | 17.8    | 10        | 4.8                   | Traverse section:<br>1.25-2.5mm <sup>2</sup><br>American wire gauge<br>16-14<br>Electric current<br>Imax=24A<br>material: copper |
| RV 2-3.2      | #4          | 3.2                   | 5.6       | 17.8    |           |                       |                                                                                                                                  |
| RV 2-3.5      | #6          | 3.7                   | 5.7       | 17.8    |           |                       |                                                                                                                                  |
| RV 2-3.5M     | #6          | 3.7                   | 6.6       | 21.0    |           |                       |                                                                                                                                  |
| RV 2-3.5L     | #6          | 4.3                   | 8.5       | 22.5    |           |                       |                                                                                                                                  |
| RV 2-3.7      | #6          | 4.3                   | 5.6       | 17.8    |           |                       |                                                                                                                                  |
| RV 2-3.7M     | #6          | 4.3                   | 6.6       | 21.0    |           |                       |                                                                                                                                  |
| RV 2-3.7L     | #6          | 4.3                   | 8.5       | 22      |           |                       |                                                                                                                                  |
| RV 2-4        | #8          | 4.1                   | 6.5       | 18.5    |           |                       |                                                                                                                                  |
| RV 2-4L       | #8          | 4.3                   | 8.5       | 22.5    |           |                       |                                                                                                                                  |
| RV 2-5        | #10         | 5.3                   | 8.5       | 21.5    |           |                       |                                                                                                                                  |
| RV 2-5L       | #10         | 5.3                   | 9.5       | 21.5    |           |                       |                                                                                                                                  |
| RV 2-6        | 1/4         | 6.3                   | 11.5      | 25.5    | 13.5      | 6.3                   | Traverse section:<br>4-6mm <sup>2</sup><br>American wire gauge<br>12-10<br>Electric current<br>Imax=48A<br>material: copper      |
| RV 2-8        | 5/16        | 8.4                   | 12.0      | 27.6    |           |                       |                                                                                                                                  |
| RV 2-10       | 3/8         | 10.5                  | 13.6      | 30.2    |           |                       |                                                                                                                                  |
| RV 2-12       | 1/2         | 13.0                  | 19.2      | 36.5    |           |                       |                                                                                                                                  |
| RV 3.5-4      | #8          | 4.0                   | 7.0       | 23.5    | 13.5      | 6.3                   | Traverse section:<br>4-6mm <sup>2</sup><br>American wire gauge<br>12-10<br>Electric current<br>Imax=48A<br>material: copper      |
| RV 3.5-5      | #10         | 5.3                   | 8.0       | 24.5    |           |                       |                                                                                                                                  |
| RV 3.5-5L     | #10         | 5.3                   | 12.0      | 27.9    |           |                       |                                                                                                                                  |
| RV 3.5-6      | 1/4         | 6.3                   | 11.5      | 27.5    |           |                       |                                                                                                                                  |
| RV 3.5-8      | 5/16        | 8.4                   | 14.5      | 33      |           |                       |                                                                                                                                  |
| RV 3.5-10     | 3/8         | 10.5                  | 15        | 33.7    |           |                       |                                                                                                                                  |
| RV 5.5-3.5    | #6          | 3.7                   | 7.2       | 21.4    |           |                       |                                                                                                                                  |
| RV 5.5-3.7    | #6          | 3.7                   | 7.2       | 21.5    |           |                       |                                                                                                                                  |
| RV 5.5-4      | #8          | 4.3                   | 7.2       | 21.4    |           |                       |                                                                                                                                  |
| RV 5.5-4L     | #10         | 4.3                   | 9.5       | 25.5    |           |                       |                                                                                                                                  |
| RV 5.5-5      | #10         | 5.3                   | 9.5       | 25.5    |           |                       |                                                                                                                                  |
| RV 5.5-6      | 1/4         | 6.4                   | 11.3      | 27.3    |           |                       |                                                                                                                                  |
| RV 5.5-8      | 5/16        | 8.4                   | 14.5      | 33      | 13.5      | 6.3                   | Traverse section:<br>4-6mm <sup>2</sup><br>American wire gauge<br>12-10<br>Electric current<br>Imax=48A<br>material: copper      |
| RV 5.5-10     | 3/8         | 10.5                  | 15.0      | 33.7    |           |                       |                                                                                                                                  |
| RV 5.5-12     | 1/2         | 13.0                  | 19.2      | 38.1    |           |                       |                                                                                                                                  |



We can customize  
color and suit

| PRODUCT MODEL | BOLT NUMBER | D2<br>mm <sup>2</sup> | B<br>(mm) | L<br>mm | H<br>(mm) | Dφ<br>mm <sup>2</sup> | INSTRUCTIONS                                                                                                                    |
|---------------|-------------|-----------------------|-----------|---------|-----------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------|
| SV 1.25-3     | #4          | 3.2                   | 5.7       | 21.2    | 10        | 4.3                   | Traverse section:<br>0.5-1.5mm <sup>2</sup><br>American wire gauge<br>22-16<br>Electric current<br>Imax=19A<br>material: copper |
| SV 1.25-3.2   | #4          | 3.2                   | 5.7       | 21.2    |           |                       |                                                                                                                                 |
| SV 1.25-3.5   | #6          | 3.7                   | 5.7       | 21.2    |           |                       |                                                                                                                                 |
| SV 1.25-3.5L  | #6          | 3.7                   | 6.4       | 21.2    |           |                       |                                                                                                                                 |
| SV 1.25-3.7   | #6          | 3.7                   | 6.4       | 21.2    |           |                       |                                                                                                                                 |
| SV 1.25-4     | #8          | 4.3                   | 6.4       | 21.2    |           |                       |                                                                                                                                 |
| SV 1.25-4M    | #8          | 4.3                   | 7.2       | 21.2    |           |                       |                                                                                                                                 |
| SV 1.25-4L    | #8          | 4.3                   | 8.1       | 21.2    |           |                       |                                                                                                                                 |
| SV 1.25-5     | #10         | 5.3                   | 8.1       | 21.2    |           |                       |                                                                                                                                 |
| SV 1.25-5L    | #10         | 5.3                   | 9.5       | 21.2    |           |                       |                                                                                                                                 |
| SV 1.25-6     | 1/4         | 6.4                   | 9.5       | 21.2    |           |                       |                                                                                                                                 |
| SV 1.25-6L    | 1/4         | 6.4                   | 12        | 27.2    |           |                       |                                                                                                                                 |
| SV 1.25-8     | 5/16        | 8.5                   | 14        | 29      | 10        | 4.9                   | Traverse section:<br>1.5-2.5mm <sup>2</sup><br>American wire gauge<br>16-14<br>Electric current<br>Imax=27A<br>material: copper |
| SV 2-3        | #4          | 3.2                   | 5.7       | 21.2    |           |                       |                                                                                                                                 |
| SV 2-3.5      | #6          | 3.7                   | 5.7       | 21.2    |           |                       |                                                                                                                                 |
| SV 2-3.5L     | #6          | 3.7                   | 6.2       | 21.2    |           |                       |                                                                                                                                 |
| SV 2-4        | #8          | 4.3                   | 6.4       | 21.2    |           |                       |                                                                                                                                 |
| SV 2-4M       | #8          | 4.3                   | 7.2       | 21.2    |           |                       |                                                                                                                                 |
| SV 2-4L       | #8          | 4.3                   | 8.1       | 21.2    |           |                       |                                                                                                                                 |
| SV 2-5        | #10         | 5.3                   | 8.1       | 21.2    |           |                       |                                                                                                                                 |
| SV 2-5L       | #10         | 5.3                   | 9.5       | 21.2    |           |                       |                                                                                                                                 |
| SV 2-6        | 1/4         | 6.4                   | 9.5       | 21.2    |           |                       |                                                                                                                                 |
| SV 2-6L       | 1/4         | 6.4                   | 12        | 27.2    |           |                       |                                                                                                                                 |
| SV 2-8        | 5/16        | 8.5                   | 14        | 29      |           |                       |                                                                                                                                 |
| SV 3.5-3      | #4          | 3.2                   | 5.7       | 24.8    | 13        | 6.2                   | Traverse section:<br>2.5-4mm <sup>2</sup><br>American wire gauge<br>14-12<br>Electric current<br>Imax=37A<br>material: copper   |
| SV 3.5-3.2    | #4          | 3.2                   | 5.7       | 24.8    |           |                       |                                                                                                                                 |
| SV 3.5-4      | #8          | 4.3                   | 8.0       | 24.8    |           |                       |                                                                                                                                 |
| SV 3.5-5      | #10         | 5.3                   | 8.0       | 24.8    |           |                       |                                                                                                                                 |
| SV 3.5-6      | 1/4         | 6.4                   | 12        | 28      |           |                       |                                                                                                                                 |
| SV 3.5-8      | 5/16        | 8.2                   | 13.8      | 31.1    |           |                       |                                                                                                                                 |
| SV 5.5-3.5    | #6          | 3.7                   | 8.3       | 25      | 13        | 6.7                   | Traverse section:<br>4-6mm <sup>2</sup><br>American wire gauge<br>12-10<br>Electric current<br>Imax=48A<br>material: copper     |
| SV 5.5-4      | #8          | 4.3                   | 8.3       | 25      |           |                       |                                                                                                                                 |
| SV 5.5-4L     | #8          | 4.3                   | 9.0       | 25.2    |           |                       |                                                                                                                                 |
| SV 5.5-5      | #10         | 5.3                   | 9.0       | 25.2    |           |                       |                                                                                                                                 |
| SV 5.5-6      | 1/4         | 6.4                   | 9.0       | 25.2    |           |                       |                                                                                                                                 |
| SV 5.5-6L     | 1/4         | 6.4                   | 12.0      | 31.2    |           |                       |                                                                                                                                 |
| SV 5.5-8      | 5/16        | 8.4                   | 14.0      | 30      |           |                       |                                                                                                                                 |

## Cord end terminal

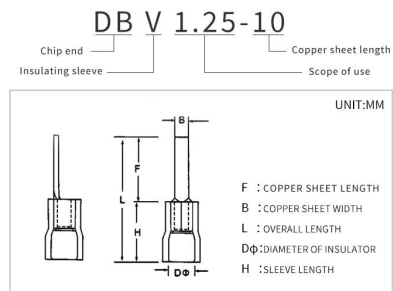
COMPACT NOT EASY TO FALL OFF



HD-15

### PRODUCT PARAMETER

|                     |                                   |
|---------------------|-----------------------------------|
| PRODUCT NAME        | : SHEET INSULATED SEGMENT         |
| PRODUCT SERIES      | : DBV SERIER                      |
| CONDUCTOR MATERIAL  | : ORICHALCUM                      |
| INSULATING MATERIAL | : PANYLON MATERIAL                |
| CONNECTION MODE     | : BOTTOM CONNECTION               |
| PECULIARITY         | : GOOD CONDUCTION AND EASY WIRING |



We can customize  
color and suit

| PRODUCT MODEL | COLOUR | F<br>mm <sup>2</sup> | B<br>( mm | L<br>mm | H<br>) | DΦ<br>mm <sup>2</sup> | INSTRUCTIONS                                                                                                                                        |
|---------------|--------|----------------------|-----------|---------|--------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| RV 1.25-10    |        | 10                   | 2.3       | 20      | 10     | 4.3                   | Traverse section : 0.5~1.5mm <sup>2</sup><br>(American wire gauge 22-16)<br>Electric current : I <sub>max</sub> =19A<br>Material thickness : 0.75mm |
| RV 1.25-14    | RED    | 14                   | 3.0       | 24      |        |                       |                                                                                                                                                     |
| RV 1.25-18    |        | 18                   | 2.2       | 28      |        |                       |                                                                                                                                                     |
| RV 2-10       |        | 9                    | 2.4       | 19      | 10     | 4.9                   | Traverse section : 1.5~2.5mm <sup>2</sup><br>(American wire gauge 16-14)<br>Electric current : I <sub>max</sub> =27A<br>Material thickness : 0.8mm  |
| RV 2-14       | BLUE   | 14                   | 2.4       | 24      |        |                       |                                                                                                                                                     |
| RV 2-18       |        | 18                   | 2.2       | 28      |        |                       |                                                                                                                                                     |
| RV 5.5-10     |        | 10                   | 2.8       | 23      | 13     | 5.6                   | Traverse section : 4~6mm <sup>2</sup><br>(American wire gauge 12-10)<br>Electric current : I <sub>max</sub> =48A<br>Material thickness : 1.0mm      |
| RV 5.5-14     | YELLOW | 14                   | 4.5       | 27      |        |                       |                                                                                                                                                     |
| RV 5.5-18     |        | 18                   | 4.5       | 31      |        |                       |                                                                                                                                                     |

## Connector Insulated Cable

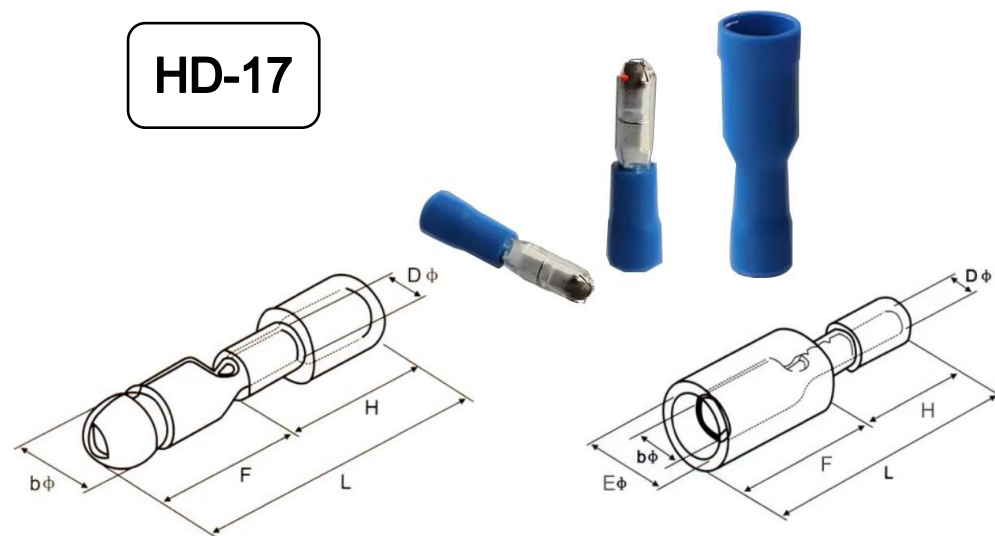
HD-16



| Insert Model | Quantities | Suitable Wire Diameter r(mm <sup>2</sup> ) | Material          | Sheath Type | Quantities | Suitable Wire Diameter (mm <sup>2</sup> ) | Colour |
|--------------|------------|--------------------------------------------|-------------------|-------------|------------|-------------------------------------------|--------|
| C45-1.5      | 40         | 1.5                                        | Copper galvanized | V1.5        | 40         | 1.5                                       | Red    |
| C45_2.5      | 40         | 2.5                                        |                   | V2.5        | 40         | 2.5                                       | Blue   |
| C45_4        | 20         | 4                                          |                   | V4          | 20         | 4                                         | Black  |
| C45-6        | 20         | 6                                          |                   | V6          | 20         | 6                                         | Yellow |
| C45-10       | 10         | 10                                         |                   | V10         | 10         | 10                                        | Red    |
|              |            |                                            |                   |             |            |                                           |        |

## FRD Cable Terminal

HD-17



| Model        | bΦ (mm) | L (mm) | F (mm) | H (mm) | DΦ (mm) | Model        | bΦ (mm) | L (mm) | F (mm) | H (mm) | DΦ (mm) | EΦ (mm0) |
|--------------|---------|--------|--------|--------|---------|--------------|---------|--------|--------|--------|---------|----------|
| MPD 1.25-156 | 4       | 21     | 11     | 10     | 1.7     | FRD 1.25-156 | 4       | 24     | 13     | 11     | 1.7     | 6        |
| MPD 2-156    | 4       | 21     | 11     | 10     | 2.3     | FRD 2-156    | 4       | 24     | 13     | 11     | 2.3     | 6        |
| MPD 5.5-195  | 5       | 25     | 12     | 13     | 3.4     | FRD 5.5-156  | 5       | 25     | 13     | 12     | 2.3     | 7        |

## Female Spade Quick Splice Crimp Terminals

HD-18



| Model | L (mm) | W (mm) | W2 (mm) | Thickness(mm) | Wiring range(mm <sup>2</sup> ) |
|-------|--------|--------|---------|---------------|--------------------------------|
| 2.8   | 16     | 4      | 2.8     | 0.3           | 0.25~0.75                      |
| 4.8   | 14.4   | 5.6    | 4.8     | 0.3           | 0.3~0.75                       |
| 6.3   | 17.2   | 7.2    | 6.3     | 0.35          | 0.75~1.5                       |
| 7.8   | 25     | 8.7    | 7.8     | 0.35          | 1.5~2.5                        |

## PG Industrial Connectors

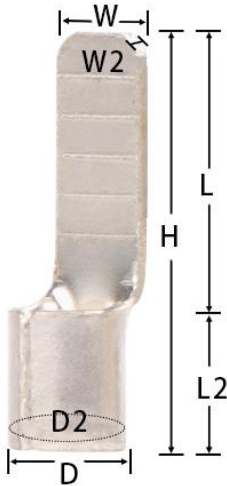
HD-19



| Model      | Material         | Wiring range (mm <sup>2</sup> ) | L , W , H (mm) |
|------------|------------------|---------------------------------|----------------|
| JBL10-70   | Aluminium        | 10-70                           | 40x36x45.5     |
| JBL16-120  | Aluminium        | 16-120                          | 45.5x45x55.5   |
| JBL50-240  | Aluminium        | 50-240                          | 45.5x61.5x60.5 |
| JBTL10-70  | Copper Aluminium | 10-70                           | 40x36x50.5     |
| JBTL16-120 | Copper Aluminium | 16-120                          | 47x45x56.5     |
| JBTL50-240 | Copper Aluminium | 50-240                          | 47x60x60.5     |
| JBT10-70   | Copper           | 10-70                           | 40.3x34x45     |
| JBT16-120  | Copper           | 16-120                          | 45.5x46.3x56.2 |
| JBT50-240  | Copper           | 50-240                          | 47x58x60.5     |

## C45 Connector

HD-20



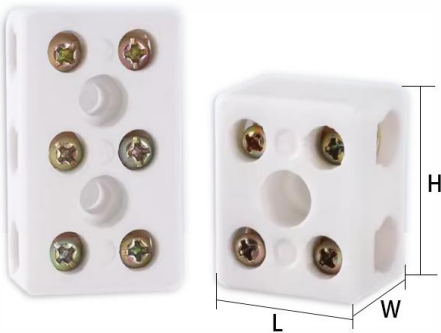
| Model   | L (mm) | L2 (mm) | H (mm) | W (mm) | W2 (mm) | D (mm) | D2 (mm) | Material      | Wiring range (mm <sup>2</sup> ) |
|---------|--------|---------|--------|--------|---------|--------|---------|---------------|---------------------------------|
| C45-1.5 | 12.6   | 5       | 17.6   | 4.6    | 0.5     | 3.4    | 2.2     | Silver Copper | 1.5                             |
| C45-2.5 | 13.1   | 5.1     | 18.2   | 4.6    | 0.6     | 4      | 2.6     | Silver Copper | 2.5                             |
| C45-4   | 12.9   | 5.8     | 18.7   | 4.7    | 0.6     | 4.9    | 3.4     | Silver Copper | 4                               |
| C45-6   | 13.8   | 7.2     | 21     | 5.8    | 0.7     | 6      | 4.1     | Silver Copper | 6                               |
| C45-10  | 14.1   | 8.4     | 22.5   | 5.9    | 0.9     | 7.3    | 5.4     | Silver Copper | 10                              |
| C45-16  | 15.7   | 10.5    | 26.2   | 6.7    | 1.2     | 9.7    | 7       | Silver Copper | 16                              |
| C45-25  | 15.8   | 12.2    | 28     | 7      | 1.4     | 11.8   | 8.7     | Silver Copper | 25                              |
| C45-35  | 16.6   | 13.4    | 30     | 7      | 1.4     | 12.6   | 9.5     | Silver Copper | 35                              |
| C45-50  | 17     | 14.2    | 31.2   | 7      | 1.5     | 14.7   | 11.5    | Silver Copper | 50                              |
| C45-70  | 23.5   | 19      | 42.5   | 7.3    | 1.8     | 17.5   | 13.5    | Silver Copper | 70                              |
| DTD-10  | 15.3   | 19      | 34.3   | 5.3    | 4.2     | 7.4    | 5       | Tinned Copper | 10                              |
| DTD-16  | 15     | 20      | 35     | 6.45   | 4.95    | 8.5    | 6       | Tinned Copper | 16                              |
| DTD-25  | 15     | 20.5    | 35.5   | 6.9    | 4.5     | 9.8    | 7       | Tinned Copper | 25                              |
| DTD-35  | 14.5   | 19.3    | 33.8   | 6.8    | 4.6     | 9.8    | 7.7     | Tinned Copper | 35                              |



## High frequency ceramic junction box

Product Name: High frequency ceramic junction box  
Ampacity: 5-100A  
Insulation voltage:250V  
Input:1.5~16mm<sup>2</sup>  
Output: 1.5~16mm<sup>2</sup>  
Suitable temperature:-40~800℃

HD-21



| Model               | L(mm) | H(mm) | W(mm) |
|---------------------|-------|-------|-------|
| 1 in 1out 60A       | 14    | 19    | 10    |
| 1 in 1 out 60A      | 17    | 28    | 14    |
| 2 in 2out 10A       | 19    | 21    | 13    |
| 2 in 2 out 15A      | 20    | 28    | 14    |
| 2 in 2 out 20 A     | 27    | 31    | 19    |
| 2 in 2 out 60A      | 31    | 38    | 22    |
| 2 in 2 out 100A     | 32    | 41    | 26    |
| 3 in 3 out 10A      | 20    | 31    | 14    |
| 3 in 3 out 20A      | 29    | 36    | 20    |
| 3 in 3 out 30A      | 26    | 46    | 18    |
| TB 3 in 3 out 25A   | 25    | 56    | 14    |
| TB 4 in 4out 25A    | 24    | 67    | 17    |
| TB 6 in 6 out 25A   | 24    | 97    | 20    |
| TB 10 in 10 out 25A | 24    | 160   | 21    |
| TB 12 in 12 out 25A | 24    | 176   | 20    |

## PE Heat Shrink Tubing Heat Shrinkable Sleeves

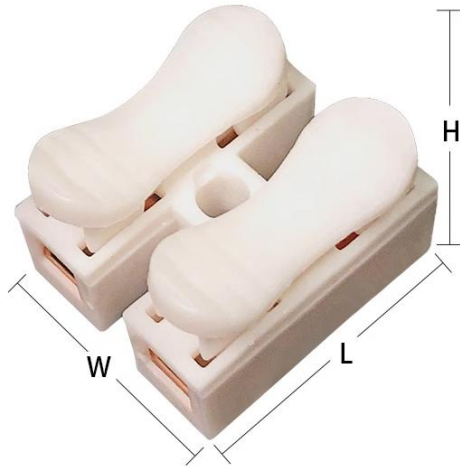
HD-22



| Color  | Size Φ (mm) |   |    |    |
|--------|-------------|---|----|----|
| Black  | 2           | 4 | 5  | 10 |
| Yellow | 1.5         |   | 6  |    |
| Green  | 3           |   | 10 |    |
| Blue   | 2           |   | 10 |    |
| Red    | 4           |   | 8  |    |

## Wire Connertor

HD-23



Product Name: Wire Connector  
Shell Material: PA  
Guide Material: High Quality  
Impulse Voltage: 4KV  
Product Use: Used for connecting parts of electric wires such as motor, electrical control, supply, household appliances, lighting, machinery, etc.

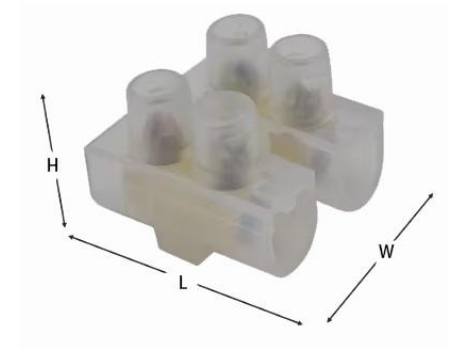
| Item           | L<br>(mm) | W<br>(mm) | H<br>(mm) | Rated<br>Current | Rated<br>Voltage | Applicable Wire                                                 |
|----------------|-----------|-----------|-----------|------------------|------------------|-----------------------------------------------------------------|
| Wire Connector | 20        | 17.5      | 13.5      | 10.0             | 250v             | hard wire0.5~1.5mm<br>2 flesible wire<br>0.5~2.5mm <sup>2</sup> |

## Wiring Terminal

HD-24



Product Name: Wiring Terminal  
Produt Material: PA  
Conductor Material: Zinc Copper Plating  
Rated Voltage: 400V  
Rated Current: 32A  
Wiring Rang: 0.08~4mm<sup>2</sup>



| Model      | L(mm) | W(mm) | H(mm) |
|------------|-------|-------|-------|
| 1 in 1 out | 23    | 9.5   | 16.5  |
| 2 in 2 out | 23    | 23.5  | 16.5  |
| 3 in 3 out | 23    | 37.5  | 16.5  |

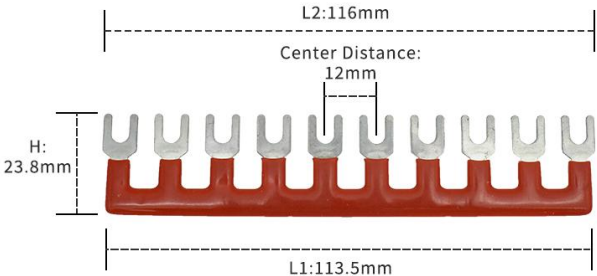
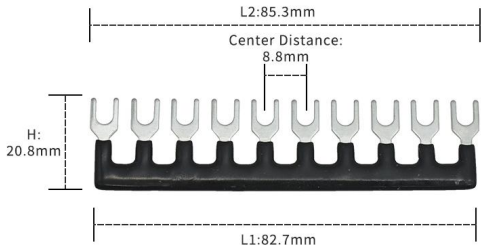
U-shaped harpoon terminal

TB-1510

HD-25

HD-26

TB-2510



CAN BE TAILORED AT WILL

TB-15:

| MODEL   | H<br>mm | CENTER<br>DISTANCE<br>mm | INTERFACE<br>SIZE<br>mm | DISTANCE:A<br>mm | DISTANCE:B<br>mm | L1<br>mm | L2<br>mm |
|---------|---------|--------------------------|-------------------------|------------------|------------------|----------|----------|
| TB-1502 |         |                          |                         |                  |                  | 12.1     | 15.0     |
| TB-1503 |         |                          |                         |                  |                  | 21.1     | 23.9     |
| TB-1504 |         |                          |                         |                  |                  | 29.9     | 32.7     |
| TB-1505 | 20.8    | 8.8                      | 6.2                     | 3.65             | 2.6              | 38.9     | 41.8     |
| TB-1506 |         |                          |                         |                  |                  | 47.3     | 50.2     |
| TB-1510 |         |                          |                         |                  |                  | 82.7     | 85.3     |
| TB-1512 |         |                          |                         |                  |                  | 100.0    | 102.9    |



12unit

Can Be Cropped To Fit The Number Of Bits



3unit

4unit

5unit

TB-25:

| MODEL   | H<br>mm | CENTER<br>DISTANCE<br>mm | INTERFACE<br>SIZE<br>mm | DISTANCE:A<br>mm | DISTANCE:B<br>mm | L1<br>mm | L2<br>mm |
|---------|---------|--------------------------|-------------------------|------------------|------------------|----------|----------|
| TB-2503 |         |                          |                         |                  |                  | 29.0     | 32.3     |
| TB-2504 |         |                          |                         |                  |                  | 41.0     | 44.3     |
| TB-2505 |         |                          |                         |                  |                  | 54.2     | 56.7     |
| TB-2506 | 23.8    | 12.0                     | 7.98                    | 4.06             | 4.0              | 65.6     | 68.2     |
| TB-2510 |         |                          |                         |                  |                  | 113.5    | 116.0    |
| TB-2512 |         |                          |                         |                  |                  | 138.0    | 140.6    |

## Zero grounding bar wire



HD-27

| PRODUCT MODEL | SCREW SIZE | LENGTH<br>( ) | BREADTH | THICKNESS<br>mm | PITCH OF HOLES<br>( ) |
|---------------|------------|---------------|---------|-----------------|-----------------------|
| 3-2*15        | M8         | 82            | 15      | 1.5             | 68                    |
| 5-2*15        | M8/M5      | 99            | 15      | 1.5             | 86                    |
| 5-2*20        | M8/M6      | 106           | 20      | 1.8             | 92                    |
| 5-2.5*20      | M8         | 125           | 20      | 2.1             | 109                   |
| 5-2.5*25      | M8         | 129           | 25      | 2.2             | 111                   |
| 5-3*25        | M8         | 124           | 25      | 2.6             | 107                   |
| 5-3*30        | M8         | 130           | 30      | 2.9             | 113                   |
| 7-2*15        | M8/M5      | 128           | 15      | 1.5             | 114                   |
| 7-2*20        | M8/M6      | 132           | 20      | 1.85            | 118                   |
| 7-2*25        | M8         | 163           | 25      | 1.9             | 145                   |
| 7-2.5*20      | M8         | 160           | 20      | 2               | 145                   |
| 7-2.5*25      | M8         | 163           | 25      | 2.3             | 147                   |
| 7-3*15        | M8/M6      | 131           | 15      | 2.5             | 115                   |
| 7-3*25        | M8         | 158           | 25      | 2.6             | 141                   |
| 7-3*30        | M8         | 165           | 30      | 2.9             | 147                   |
| 10-2*15       | M8/M5      | 156           | 15      | 1.5             | 143                   |
| 10-2*20       | M8/M6      | 172           | 20      | 1.8             | 156                   |
| 10-2.5*20     | M8         | 214           | 20      | 2.1             | 198                   |
| 10-2.5*25     | M8         | 213           | 25      | 2.3             | 197                   |
| 10-3*15       | M8/M6      | 172           | 15      | 2.5             | 156                   |
| 10-3*25       | M8         | 209           | 25      | 2.6             | 192                   |
| 10-3*30       | M8         | 220           | 30      | 2.9             | 198                   |

HD-28



USED FOR DISTRIBUTION CABINET  
DISTRIBUTION BOX AND OTHER DISTRIBUTION CABINET



| PRODUCT MODEL | SCREW SIZE | LENGTH<br>( ) | BREADTH | THICKNESS<br>mm | PITCH OF HOLES<br>( ) |
|---------------|------------|---------------|---------|-----------------|-----------------------|
| 3-2*15        | M8         | 86            | 15      | 1.5             | 72                    |
| 5-2*15        | M8/M5      | 105           | 15      | 1.5             | 92                    |
| 5-2*20        | M8/M6      | 117           | 20      | 1.8             | 104                   |
| 5-2.5*20      | M8         | 134           | 20      | 2.1             | 119                   |
| 5-2.5*25      | M8         | 139           | 25      | 2.2             | 121                   |
| 5-3*15        | M8/M5      | 107           | 15      | 2.5             | 95                    |
| 5-3*25        | M8         | 135           | 25      | 2.6             | 119                   |
| 5-3*30        | M8         | 143           | 30      | 2.9             | 128                   |
| 7-2*15        | M8/M5      | 128           | 15      | 1.5             | 112                   |
| 7-2*20        | M8/M6      | 143           | 20      | 1.85            | 129                   |
| 7-2*25        | M8         | 170           | 25      | 1.9             | 152                   |
| 7-2.5*20      | M8         | 169           | 20      | 2               | 155                   |
| 7-2.5*25      | M8         | 172           | 25      | 2.3             | 155                   |
| 7-3*15        | M8/M6      | 142           | 15      | 2.5             | 127                   |
| 7-3*25        | M8         | 169           | 25      | 2.6             | 152                   |
| 7-3*30        | M8         | 177           | 30      | 2.9             | 159                   |
| 10-2*15       | M8/M5      | 166           | 15      | 1.5             | 150                   |
| 10-2*20       | M8/M6      | 183           | 20      | 1.8             | 172                   |
| 10-2.5*20     | M8         | 220           | 20      | 2.1             | 205                   |
| 10-2.5*25     | M8         | 223           | 25      | 2.3             | 207                   |
| 10-3*15       | M8/M6      | 183           | 15      | 2.5             | 172                   |
| 10-3*25       | M8         | 220           | 25      | 2.6             | 205                   |
| 10-3*30       | M8         | 231           | 30      | 2.9             | 212                   |

## Bar wire

HD-29



| Item       | Screw Hole | Length (mm) | Breadth (mm) | High |
|------------|------------|-------------|--------------|------|
| 4-5.5*7.5  | M4         | 26.36       | 5.5          | 7.5  |
| 6-5.5*7.5  | M4         | 39          | 5.5          | 7.5  |
| 8-5.5*7.5  | M4         | 51.57       | 5.5          | 7.5  |
| 10-5.5*7.5 | M4         | 63.17       | 5.5          | 7.5  |
| 4-6*10     | M4         | 29.85       | 6            | 10   |
| 6-6*10     | M4         | 45.5        | 6            | 10   |
| 8-6*10     | M4         | 59.7        | 6            | 10   |
| 10-6*10    | M4         | 73.5        | 6            | 10   |
| 6-7*11     | M5         | 51.7        | 7            | 11   |
| 8-7*11     | M5         | 67.7        | 7            | 11   |
| 10-7*11    | M5         | 82.9        | 7            | 11   |
| 6-8*13     | M5         | 58.2        | 8            | 13   |
| 8-8*13     | M5         | 74.4        | 8            | 13   |
| 10-8*13    | M5         | 91.57       | 8            | 13   |

HD-30



| Item | Rated Voltage | Wiring Range (mm²) | Length (mm) | Breadth (mm) | High (mm) |
|------|---------------|--------------------|-------------|--------------|-----------|
| I-16 | 80A/1000V     | 2.5-16             | 46          | 13           | 23        |
| I-25 | 100A/1000V    | 6-25               | 50          | 13           | 26        |
| I-35 | 120A-1000V    | 10-35              | 72          | 18           | 32        |
| I-50 | 150A-1000V    | 25-50              | 72          | 20           | 34        |



## Zero grounding bar wire

HD-31



HD-32



## Zero grounding bar wire

HD-33



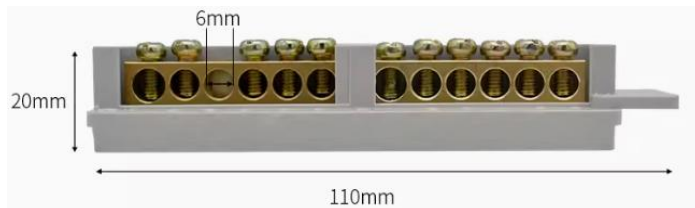
HD-34



| Item Hole | Length (mm) | Breadth (mm) | High |
|-----------|-------------|--------------|------|
| 4         | 180         | 32.5         | 53   |
| 6         | 180         | 32.5         | 53   |
| 9         | 180         | 32.5         | 53   |
| 12        | 180         | 32.5         | 53   |
| 16        | 180         | 32.5         | 53   |

## Zero Line Row

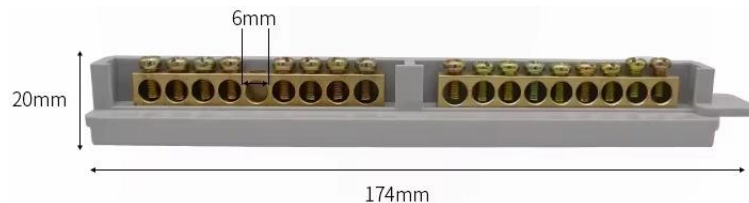
Product Name: Zero line row  
 Product Model: 6+6  
 Product Material: PA  
 Conductor Material: Copper  
 Wiring Space: 12 holes  
 Screw Specification: M5



HD-35



Product Name: Zero line row  
 Product Model: 9+9  
 Product Material: PA  
 Conductor Material: Copper  
 Wiring Space: 18 holes  
 Screw Specification: M5



HD-36

1 IN 1 OUT



PCT-612

1 IN 2 OUT



PCT-613

1 IN 3 OUT



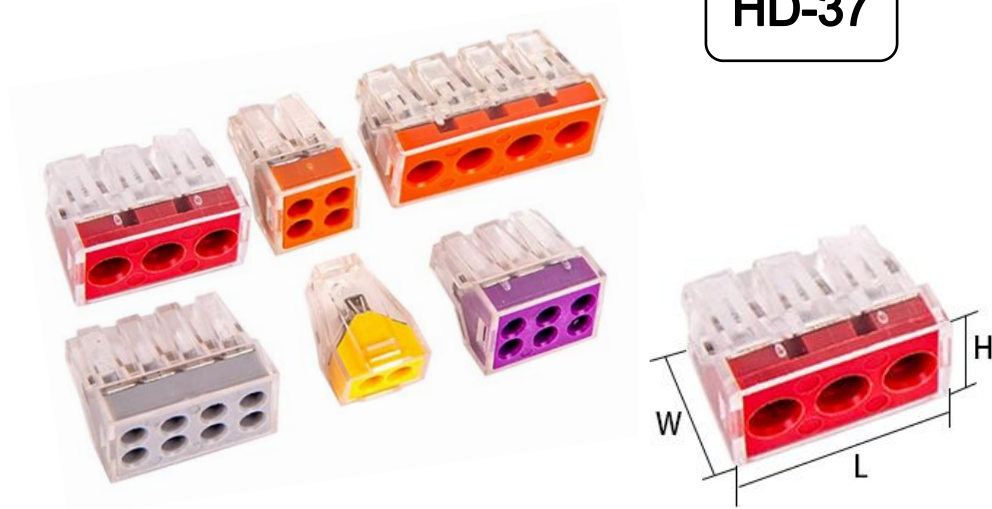
PCT-614

1 IN 4 OUT



PCT-615

## Quick Terminal Block



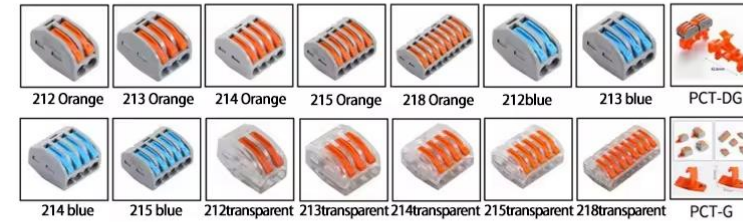
**HD-37**

| Model    | L (mm) | W (mm) | H (mm) | Rated Voltage (V) | Rated Current (A) | Single Strand Wire (mm <sup>2</sup> ) | Multi-Stranded Wire (mm <sup>2</sup> ) |
|----------|--------|--------|--------|-------------------|-------------------|---------------------------------------|----------------------------------------|
| PCT-102  | 13     | 19     | 9      | 250               | 24                | 0.75~2.5                              | 1.5~2.5                                |
| PCT-103  | 26     | 20     | 16     | 400               | 40                | 1.5~6                                 | 2.5~6                                  |
| PCT-104  | 13     | 19     | 13     | 250               | 24                | 0.75~2.5                              | 1.5~2.5                                |
| PCT-104D | 33     | 20     | 14     | 400               | 40                | 1.5~6                                 | 2.5~6                                  |
| PCT-106  | 19     | 18     | 13     | 250               | 24                | 0.75~2.5                              | 1.5~2.5                                |
| PCT-108  | 19     | 24     | 13     | 250               | 24                | 0.75~2.5                              | 1.5~2.5                                |

## Terminal

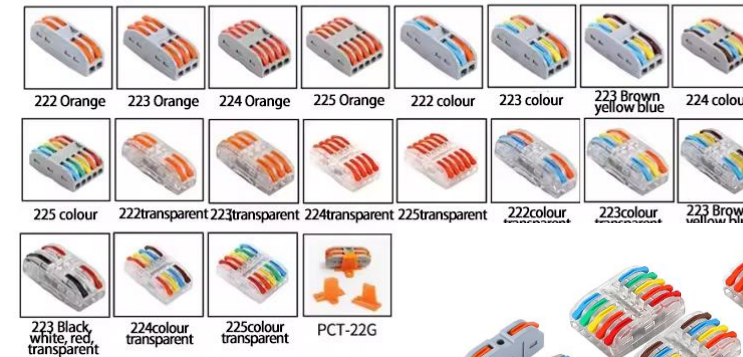
Wiring range: 0.08-4mm<sup>2</sup> 32A CE certification

**unilateral**



**HD-38**

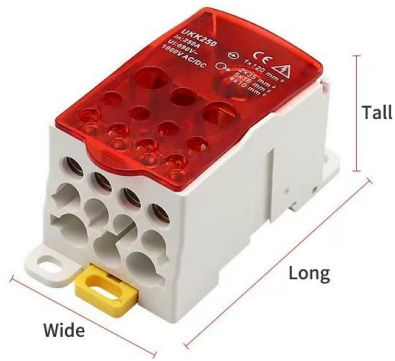
**bilateral**





UKK terminal

HD-39



| PRODUCT NAME | ENTRY AND EXIT LINES | EXTERNAL DIMENSIONS | SQARE OF WIRING                                                                                                                                                                                      |
|--------------|----------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UKK80A       | One in six out       | 30X69X46            | All the way in 6-16mm <sup>2</sup><br>Four way outgoing line 2.5-6mm <sup>2</sup><br>Two way outgoing line 2.5-16mm <sup>2</sup>                                                                     |
| UKK125A      | One in six out       | 29X70X46            | All the way in 6-16mm <sup>2</sup><br>All the way in 10-35mm <sup>2</sup><br>Six way outgoing line 2.5-16mm <sup>2</sup>                                                                             |
| UKK160A      | One in six out       | 29X70X46            | All the way in 6-16mm <sup>2</sup><br>All the way in 10-70mm <sup>2</sup><br>Six way outgoing line 2.5-16mm <sup>2</sup>                                                                             |
| UKK250A      | One ineleven out     | 50X96X49            | All the way in 35-120mm <sup>2</sup><br>Two way incoming line 6-35mm <sup>2</sup><br>Five way outgoing line 2.5-16mm <sup>2</sup><br>Four way outgoing line 2.5-10mm <sup>2</sup>                    |
| UKK400A      | One ineleven out     | 50X96X49            | All the way in 95-185mm <sup>2</sup><br>Two way incoming line 6-35mm <sup>2</sup><br>Five way outgoing line 2.5-16mm <sup>2</sup><br>Four way outgoing line 2.5-10mm <sup>2</sup>                    |
| UKK500A      | One ineleven out     | 50X96X49            | All the way in 3*15mm <sup>2</sup> -8*24mm <sup>2</sup><br>Two way incoming line 6-35mm <sup>2</sup><br>Five way outgoing line 2.5-16mm <sup>2</sup><br>Four way outgoing line 2.5-10mm <sup>2</sup> |

HD-40



| 2 IN 12OUT                                                                                                                                                                                                                                                                                                               | 2 IN 20OUT                                                                                                                                                                                                                                                                                                               | 2 IN 24OUT                                                                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Small hole diameter 5.3mm Inlet range: 1.5-6mm<sup>2</sup></p> <p>Medium hole diameter 7.5mm Inlet range: 6-16mm<sup>2</sup></p> <p>Large hole diameter 9mm Inlet range: 10-16mm<sup>2</sup></p> <p>Inlet range: 6-16mm<sup>2</sup></p> <p>Outgoing range: 1.5-6mm<sup>2</sup></p> <p>Current: 125A/Voltage: 500V</p> | <p>Small hole diameter 5.3mm Inlet range: 1.5-6mm<sup>2</sup></p> <p>Medium hole diameter 7.5mm Inlet range: 6-16mm<sup>2</sup></p> <p>Large hole diameter 9mm Inlet range: 10-16mm<sup>2</sup></p> <p>Inlet range: 6-16mm<sup>2</sup></p> <p>Outgoing range: 1.5-6mm<sup>2</sup></p> <p>Current: 125A/Voltage: 500V</p> | <p>Small hole diameter 5.3mm Inlet range: 1.5-6mm<sup>2</sup></p> <p>Medium hole diameter 7.5mm Inlet range: 6-16mm<sup>2</sup></p> <p>Large hole diameter 9mm Inlet range: 10-16mm<sup>2</sup></p> <p>Inlet range: 6-16mm<sup>2</sup></p> <p>Outgoing range: 1.5-6mm<sup>2</sup></p> <p>Current: 125A/Voltage: 500V</p> |
| 2 IN 28OUT                                                                                                                                                                                                                                                                                                               | 2 IN 40OUT                                                                                                                                                                                                                                                                                                               | 2 IN 56OUT                                                                                                                                                                                                                                                                                                               |
| <p>Small hole diameter 5.3mm Inlet range: 1.5-6mm<sup>2</sup></p> <p>Medium hole diameter 7.5mm Inlet range: 6-16mm<sup>2</sup></p> <p>Large hole diameter 9mm Inlet range: 10-16mm<sup>2</sup></p> <p>Inlet range: 6-16mm<sup>2</sup></p> <p>Outgoing range: 1.5-6mm<sup>2</sup></p> <p>Current: 125A/Voltage: 500V</p> | <p>Large hole diameter 9mm Inlet range: 10-16mm<sup>2</sup></p> <p>Medium hole diameter 7.5mm Inlet range: 6-16mm<sup>2</sup></p> <p>Small hole diameter 5.3mm Inlet range: 1.5-6mm<sup>2</sup></p> <p>Inlet range: 6-16mm<sup>2</sup></p> <p>Outgoing range: 1.5-6mm<sup>2</sup></p> <p>Current: 125A/Voltage: 500V</p> | <p>Large hole diameter 9mm Inlet range: 10-16mm<sup>2</sup></p> <p>Medium hole diameter 7.5mm Inlet range: 6-16mm<sup>2</sup></p> <p>Small hole diameter 5.3mm Inlet range: 1.5-6mm<sup>2</sup></p> <p>Inlet range: 6-16mm<sup>2</sup></p> <p>Outgoing range: 1.5-6mm<sup>2</sup></p> <p>Current: 125A/Voltage: 500V</p> |



## FJ6G terminal

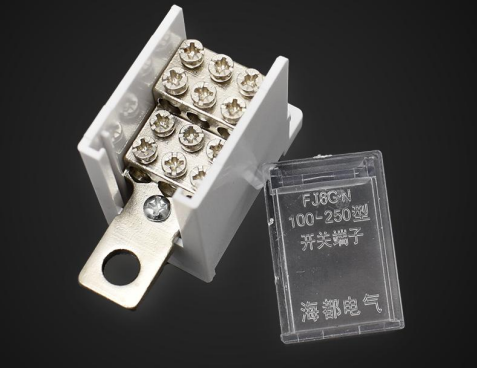
### RAIL DESIGN EASY TO INSTALL

Has a high degree of pulling, tightening force, low resistance



### TRANSPARENT COVER

The junction box cover is made of transparent material which can visually check the internal working status



## HD-41

| Model          | Conductor (mm <sup>2</sup> ) | Hole Size Φ | Long (mm) | Wide (mm) | High (mm) |
|----------------|------------------------------|-------------|-----------|-----------|-----------|
| FJ6G/63/2x10   | 1.5-10                       | /           | 42        | 18        | 52        |
| FJ6G/63/4x10   | 1.5-10                       | /           | 42        | 18        | 52        |
| FJ6G/63/6x10   | 1.5-10                       | /           | 42        | 18        | 52        |
| FJ6G/63/9x10   | 1.5-4                        | /           | 42        | 18        | 52        |
| FJ6G/100/2x16  | 1.5-16                       | 8.3         | 42        | 25        | 53        |
| FJ6G/100/3x16  | 1.5-16                       | 8.3         | 42        | 28.6      | 53        |
| FJ6G/100/4x16  | 1.5-16                       | 8.3         | 42        | 25        | 53        |
| FJ6G/100/6x16  | 1.5-16                       | 8.3         | 42        | 28.6      | 53        |
| FJ6G/100/8x10  | 1.5-10                       | 8.3         | 42        | 28.6      | 53        |
| FJ6G/100/9x16  | 1.5-16                       | 8.3         | 42        | 28.6      | 53        |
| FJ6G/100/12x10 | 1.5-10                       | 8.3         | 42        | 28.6      | 53        |
| FJ6G/250/2x16  | 1.5-16                       | 8.5         | 42        | 25        | 53        |
| FJ6G/250/3x16  | 1.5-16                       | 8.5         | 42        | 28.6      | 53        |
| FJ6G/250/4x16  | 1.5-16                       | 8.5         | 42        | 25        | 53        |
| FJ6G/250/6x16  | 1.5-16                       | 8.5         | 42        | 28.6      | 53        |
| FJ6G/250/8x10  | 1.5-10                       | 8.5         | 42        | 28.6      | 53        |
| FJ6G/250/9x16  | 1.5-16                       | 8.5         | 42        | 28.6      | 53        |
| FJ6G/250/12x10 | 1.5-10                       | 8.5         | 50        | 28.6      | 53        |
| FJ6G/400/4x16  | 1.5-16                       | 10.9        | 43        | 44        | 60        |
| FJ6G/400/6x16  | 1.5-16                       | 10.9        | 43        | 44        | 60        |
| FJ6G/400/8x16  | 1.5-16                       | 10.9        | 43        | 44        | 60        |
| FJ6G/400/10x16 | 1.5-16                       | 10.9        | 43        | 44        | 60        |
| FJ6G/400/12x16 | 1.5-16                       | 10.9        | 43        | 44        | 60        |
| FJ6G/400/15x16 | 1.5-10                       | 10.9        | 43        | 44        | 60        |
| FJ6G/400/18x16 | 1.5-16                       | 10.9        | 43        | 52        | 60        |
| FJ6G/600/4x16  | 1.5-16                       | 12.3        | 43        | 44        | 60        |
| FJ6G/600/6x16  | 1.5-16                       | 12.3        | 43        | 44        | 60        |
| FJ6G/600/8x16  | 1.5-16                       | 12.3        | 43        | 44        | 60        |
| FJ6G/600/10x16 | 1.5-16                       | 12.3        | 43        | 44        | 60        |
| FJ6G/600/12x10 | 1.5-1.0                      | 12.3        | 43        | 44        | 60        |
| FJ6G/600/16x10 | 1.5-1.0                      | 12.3        | 43        | 44        | 60        |
| FJ6G/600/18x10 | 1.5-1.0                      | 12.3        | 43        | 44        | 60        |
| FJ6G/600/24x6  | 1.5-6                        | 12.3        | 43        | 52        | 60        |

## JTS2 Terminal

## HD-42



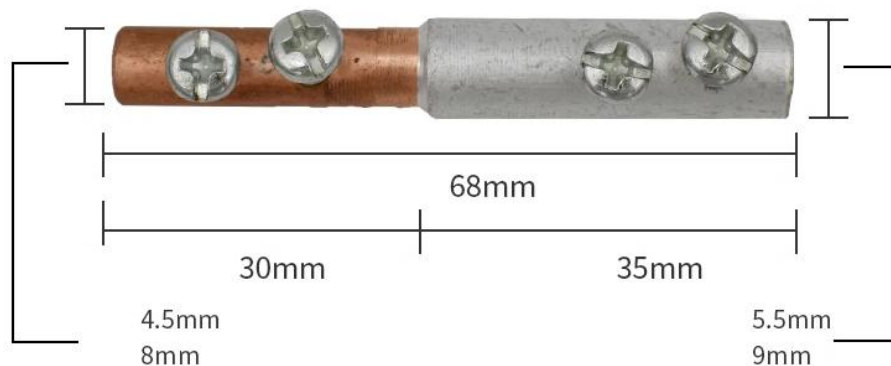
| Model                                              | Hard wire range | Current (A) | L (mm) | High (mm) | W (mm) | Hole count |
|----------------------------------------------------|-----------------|-------------|--------|-----------|--------|------------|
| 1 in 1 out wiring terminal (copper nose type)      | 4~35            | 250         | 78     | 63        | 21     | 0          |
| 1 in 1 out wiring terminal (copper nose type)      | 4~50            | 300         | 78     | 63        | 25     | 0          |
| 1 in 1 out wiring terminal (copper nose type)      | 10~90           | 500         | 78     | 63        | 30     | 0          |
| 1 in 1 out wiring terminal                         | 4~16            | 150         | 60     | 45        | 21     | 1          |
| 1 switch 2 way wiring terminal                     | 4~35            | 200         | 78     | 53        | 21     | 2          |
| 1 switch 2 way wiring terminal (copper nose)       | 4~35            | 200         | 78     | 63        | 21     | 2          |
| 1 input and 4 output wiring terminal               | 6~35            | 200         | 78     | 53        | 21     | 4          |
| 1 input and 4 output wiring terminal (copper nose) | 6~35            | 200         | 78     | 63        | 21     | 4          |
| 1 input and 4 output wiring terminal               | 6~50            | 300         | 78     | 53        | 25     | 4          |
| 1 input and 4 output wiring terminal (copper nose) | 6~50            | 300         | 78     | 63        | 25     | 4          |
| 1 in 6 out wiring terminal                         | 4~50            | 300         | 78     | 53        | 25     | 6          |
| 1 in 6 out wiring terminal (copper nose)           | 4~90            | 500         | 78     | 63        | 30     | 6          |
| 1 in 8 out wiring terminal                         | 4~50            | 500         | 78     | 63        | 30     | 8          |
| 1 in 8 out wiring terminal (copper nose type)      | 4~120           | 500         | 78     | 63        | 36     | 8          |
| 1 in 9 out wiring terminal                         | 4~50            | 250         | 78     | 63        | 21     | 9          |
| 1 in 9 out wiring terminal                         | 4~50            | 300         | 78     | 53        | 25     | 9          |
| 1 in 9 out wiring terminal                         | 4~70            | 400         | 78     | 63        | 30     | 9          |
| 1 in 12 out wiring terminal                        | 4~70            | 400         | 78     | 63        | 30     | 12         |
| 1 in 12 out wiring terminal (copper nose type)     | 4~70            | 400         | 78     | 63        | 30     | 12         |

## Cable Bolt Lug Screw Connector Terminal Barre

**HD-43**



Product Name: Cable Bolt Lug Screw Connector Terminal Barrel  
Product Number: TRL-10-16  
Product Material: Copper and Aluminum  
Copper Wire Range: 0.5~10mm<sup>2</sup>  
Aluminum Wire Range: 1~16mm<sup>2</sup>  
Applicable products: Copper Aluminum Wire Connection

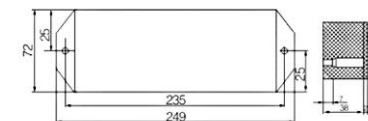


## Three- phase four- wire

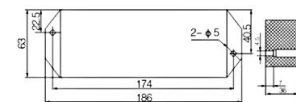
**HD-44**

Product Name: Three- phase four- wire  
Incoming: 2 to 10 square meters  
Outlet: 2 to 10 square meters  
Current carrying capacity: 20A/per hole  
Insulation voltage: 660V  
Applicable voltage: 30kw  
Applicable tempure: -40~60°C

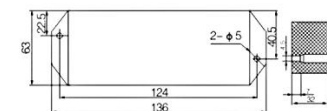
**FJ6/PJ1L**



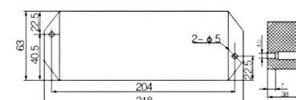
**FJ6/DFY1**



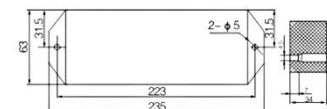
**FJ6/DFY2**



**FJ6/HD4**



**FJ6/PJ1**



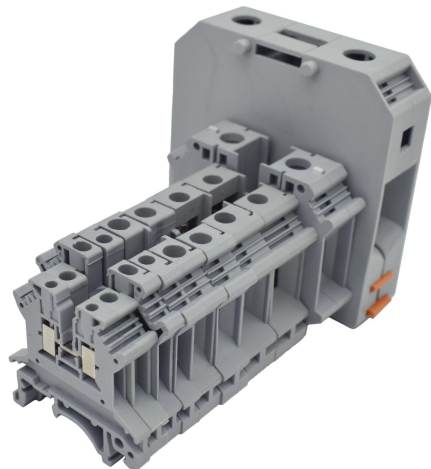
## UK terminal

HD-45

### PRODUCT PARAMETERS

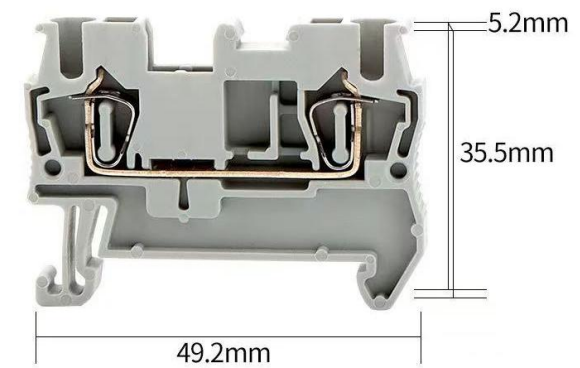


| MODEL  | ANNEALED COPPER<br>mm | SOLID COPPER<br>mm | CURRENT<br>A | VOLTAGE<br>V | LENGTH<br>mm | HEIGHT<br>mm | THICKNESS<br>mm |
|--------|-----------------------|--------------------|--------------|--------------|--------------|--------------|-----------------|
| UK1.5N | 0.2-1.5               | 0.2-2.5            | 32           | 690          | 42.5         | 41.5         | 4.2             |
| UK2.5B | 0.2-2.5               | 0.2-4              | 32           | 800          | 42.5         | 41.5         | 6.2             |
| UK3N   | 0.2-2.5               | 0.2-4              | 32           | 800          | 42.5         | 46           | 5.2             |
| UK5N   | 0.2-4                 | 0.2-6              | 41           | 800          | 42.5         | 46           | 6.2             |
| UK6N   | 0.2-6                 | 0.2-10             | 57           | 800          | 42.5         | 46           | 8.2             |
| UK10N  | 0.5-10                | 0.5-16             | 76           | 800          | 42.5         | 46           | 10.2            |
| UK16N  | 0.75-18               | 0.75-25            | 101          | 800          | 42.5         | 46           | 12.2            |
| UK25N  | 0.75-25               | 0.75-30            | 100          | 800          | 42.5         | 46           | 14.2            |
| UIK-35 | 0.75-35               | 0.75-50            | 150          | 800          | 56           | 51           | 15.5            |
| UKH50  | 16-50                 | 16-50              | 150          | 1000         | 72           | 70           | 20.8            |



## Meter Terminal

HD-46



### PRODUCT PARAMETERS

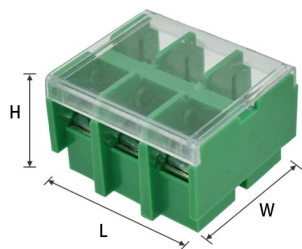
|                        |                    |
|------------------------|--------------------|
| 800V                   | 2.5mm <sup>2</sup> |
| 31A                    | 50N                |
| 0.2-2.5mm <sup>2</sup> | 8KV/3              |
| 5.2/49.2/35.5mm        | 9mm                |





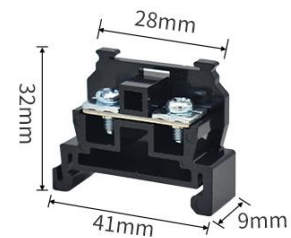
## JF5 Wiring Terminal

**HD-47**

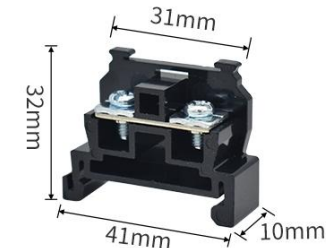


| Model     | Wire cross section (mm <sup>2</sup> ) | Current (A) | Voltage (V) | L (mm) | H (mm) | W (mm) | Group |
|-----------|---------------------------------------|-------------|-------------|--------|--------|--------|-------|
| JF5-1.5/1 | 0.5~1.5                               | 17.5        | 660         | 30     | 29     | 8      | 1     |
| JF5-1.5/2 | 0.5~1.5                               | 17.5        | 660         | 30.5   | 30     | 19.3   | 2     |
| JF5-1.5/3 | 0.5~1.5                               | 17.5        | 660         | 30.5   | 30     | 28.5   | 3     |
| JF5-1.5/5 | 0.5~1.5                               | 17.5        | 660         | 30.5   | 30     | 46.5   | 5     |
| JF5-2.5/1 | 0.5~2.5                               | 24          | 660         | 35     | 31     | 10     | 1     |
| JF5-2.5/2 | 0.5~2.5                               | 24          | 660         | 36     | 31     | 24.5   | 2     |
| JF5-2.5/3 | 0.5~2.5                               | 24          | 660         | 36     | 31     | 36     | 3     |
| JF5-2.5/5 | 0.5~2.5                               | 24          | 660         | 36     | 31     | 59     | 5     |
| JF5-4/1   | 0.75~4                                | 32          | 660         | 40     | 31     | 12.5   | 1     |
| JF5-4/2   | 0.75~4                                | 32          | 660         | 40     | 32     | 27.5   | 2     |
| JF5-4/3   | 0.75~4                                | 32          | 660         | 40     | 32     | 41     | 3     |
| JF5-4/5   | 0.75~4                                | 32          | 660         | 40     | 32     | 68     | 5     |
| JF5-6/1   | 2.5~6                                 | 41          | 660         | 45     | 43     | 16     | 1     |
| JF5-6/2   | 2.5~6                                 | 41          | 660         | 45     | 43     | 33     | 2     |
| JF5-6/3   | 2.5~6                                 | 41          | 660         | 45     | 43     | 48     | 3     |
| JF5-6/5   | 2.5~6                                 | 41          | 660         | 45     | 43     | 79     | 5     |
| JF5-10/1  | 4~10                                  | 57          | 660         | 51     | 50     | 18     | 1     |
| JF5-10/2  | 4~10                                  | 57          | 660         | 51     | 50     | 36     | 2     |
| JF5-10/3  | 4~10                                  | 57          | 660         | 51     | 50     | 56     | 3     |
| JF5-10/5  | 4~10                                  | 57          | 660         | 51     | 50     | 92     | 5     |
| JF5-25/1  | 10~25                                 | 101         | 660         | 61     | 51     | 25     | 1     |
| JF5-25/2  | 10~25                                 | 101         | 660         | 61     | 51     | 48     | 2     |
| JF5-25/5  | 10~25                                 | 101         | 660         | 61     | 51     | 116    | 3     |
| JF5-50/1  | 10~50                                 | 150         | 660         | 70     | 56     | 30     | 5     |
| JF5-2.5RD | 0.5~2.5                               | 24          | 660         | 60     | 55     | 11     | 1     |
| JF5-2.5S3 | 0.5~2.5                               | 24          | 660         | 46     | 50     | 20     | 1     |

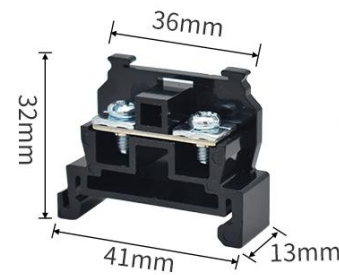
**HD-48**



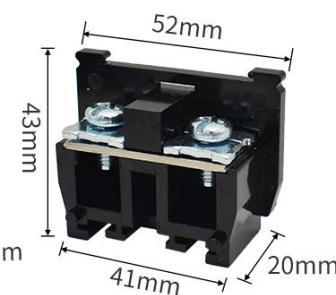
10A



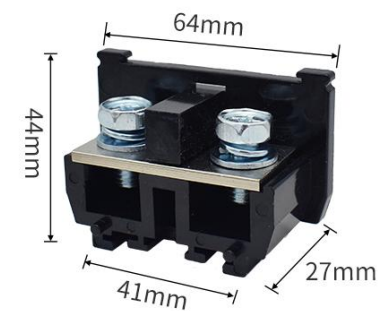
20A



30A



60A



100A

## FJ6/JHD-1-2-3 Grounding metering box junction box

**HD-49**



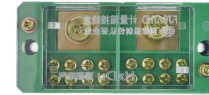
Model: one in four out  
Type: 200A  
Voltage: 660V  
Size: 80×45×33mm  
Incoming line: 2.5~10mm<sup>2</sup>  
Outgoing line: 2.5~35mm<sup>2</sup>  
Hole spacing: 68mm  
Materials: polycarbonate\brass



Model: one in six out  
Type: 200A  
Voltage: 660V  
Size: 80×45×33mm  
Incoming line: 2.5~10mm<sup>2</sup>  
Outgoing line: 2.5~35mm<sup>2</sup>  
Hole spacing: 68mm  
Materials: polycarbonate\brass



Model: two in six out  
Type: 200A  
Voltage: 660V  
Size: 80×45×33mm  
Incoming line: 2.5~10mm<sup>2</sup>  
Outgoing line: 2.5~50mm<sup>2</sup>  
Hole spacing: 68mm  
Materials: polycarbonate\brass



Model: two in eight out  
Type: 200A  
Voltage: 660V  
Size: 99×45×33mm  
Incoming line: 2.5~10mm<sup>2</sup>  
Outgoing line: 2.5~70mm<sup>2</sup>  
Hole spacing: 86mm  
Materials: polycarbonate\brass



Model: three in twelve out  
Type: 400A  
Voltage: 660V  
Size: 137×46×36mm  
Incoming line: 2.5~10mm<sup>2</sup>  
Outgoing line: 2.5~70mm<sup>2</sup>  
Hole spacing: 124mm  
Materials: polycarbonate\brass



Model: three in eighteen out  
Type: 400A  
Voltage: 660V  
Size: 235×63×36mm  
Incoming line: 2.5~10mm<sup>2</sup>  
Outgoing line: 2.5~70mm<sup>2</sup>  
Hole spacing: 218mm  
Materials: polycarbonate\brass



Model: two in twelve out  
Type: 200A  
Voltage: 660V  
Size: 120×45×36mm  
Incoming line: 2.5~10mm<sup>2</sup>  
Outgoing line: 2.5~70mm<sup>2</sup>  
Hole spacing: 108mm  
Materials: polycarbonate\brass



Model: two in twenty-six out  
Type: 400A  
Voltage: 660V  
Size: 182×55×36mm  
Incoming line: 2.5~10mm<sup>2</sup>  
Outgoing line: 2.5~70mm<sup>2</sup>  
Hole spacing: 170mm  
Materials: polycarbonate\brass



Model: three in six out  
Type: 400A  
Voltage: 660V  
Size: 119×55×36mm  
Incoming line: 2.5~10mm<sup>2</sup>  
Outgoing line: 2.5~50mm<sup>2</sup>  
Hole spacing: 107mm  
Materials: polycarbonate\brass



Model: three in twenty one out  
Type: 400A  
Voltage: 660V  
Size: 235×63×36mm  
Incoming line: 2.5~10mm<sup>2</sup>  
Outgoing line: 2.5~50mm<sup>2</sup>  
Hole spacing: 218mm  
Materials: polycarbonate\brass



Model: one in eighteen out  
Type: 200A  
Voltage: 660V  
Size: 230×26×36mm  
Incoming line: 2.5~10mm<sup>2</sup>  
Outgoing line: 2.5~50mm<sup>2</sup>  
Hole spacing: 218mm  
Materials: polycarbonate\brass



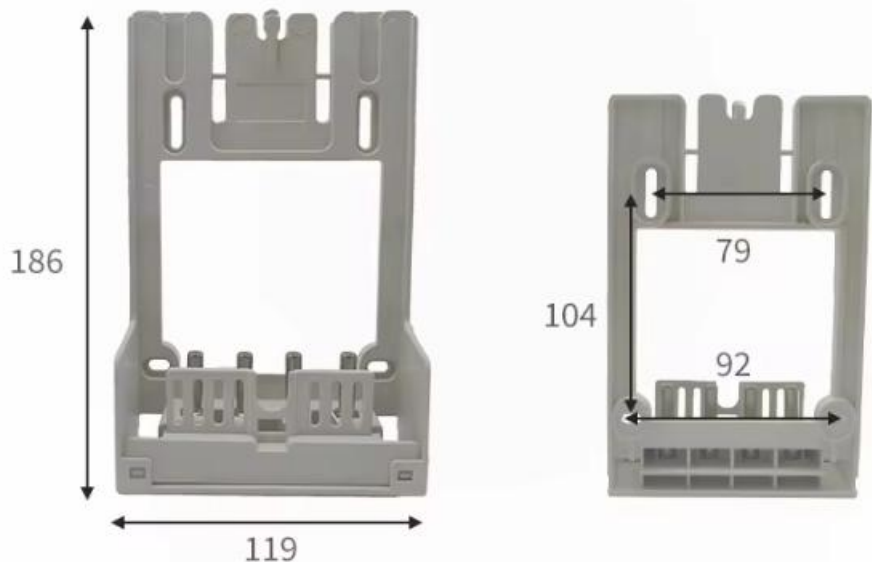
Model: one in twenty two out  
Type: 400A  
Voltage: 660V  
Size: 230×26×36mm  
Incoming line: 2.5~10mm<sup>2</sup>  
Outgoing line: 2.5~50mm<sup>2</sup>  
Hole spacing: 218mm  
Materials: polycarbonate\brass



## Meter Terminal

HD-50

Product Name: Meter Terminal  
 Produt Material: Ceramic  
 Conductor Size: 21-30AWG  
 Type: Plug-in  
 Rated Current: 250A  
 Application: IOS9001 CE CQC ROHS



## Meter bracket

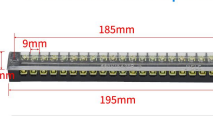
HD-51



| Model                           | Material | Size (mm) | diameter of hole (mm) |
|---------------------------------|----------|-----------|-----------------------|
| Single phase meter 160          | ABS      | 160*39    | 138                   |
| Single phase meter 200          | ABS      | 200*48    | 180                   |
| Three-phase meter 270           | ABS      | 270*50    | 240                   |
| Three-phase meter 270(aluminum) | Aluminum | 270*50    | 240                   |
| Single phase (Type-T)           | ABS      | 175*120   | 93                    |
| Three-phase meter (Type-T)      | ABS      | 275*175   | 150                   |
| Single phase (I-beam)           | ABS      | 195*115   | 95                    |
| Three-phase meter (I-beam)      | ABS      | 280*170   | 150                   |

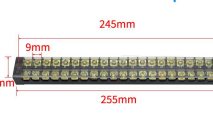
**HD-52**

### Product size description



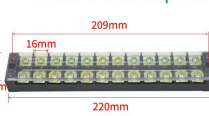
Model: TB 1520L  
Type: 15A  
Category: 3P/4P/5P/6P/8P/10P/12P  
Screw: Blue and white plating/nickel plating  
          multicolored plating  
Rated voltage: 600V  
Wiring area: 0.5mm<sup>2</sup>-1.5mm<sup>2</sup>  
Material: Brass/Iron

### Product size description



Model: TB 2520L  
Type: 25A  
Category: 3P/4P/5P/6P/8P/10P/12P  
Screw: Blue and white plating/nickel plating  
          multicolored plating  
Rated voltage: 600V  
Wiring area: 0.5mm<sup>2</sup>-4mm<sup>2</sup>  
Material: Brass/Iron

### Product size description

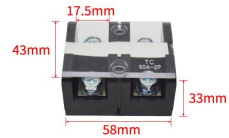


Model: TB 4512L  
Type: 45A  
Category: 3P/4P/5P/6P/8P/10P/12P  
Screw: Blue and white plating/nickel plating  
multicolored plating  
Rated voltage: 600V  
Wiring area: 0.5mm<sup>2</sup>-4mm<sup>2</sup>  
Material: Brass/Iron

## TC terminal

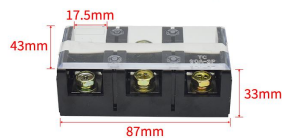
HD-53

### Product size description



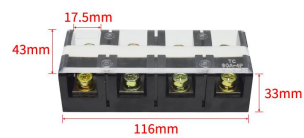
Model: TC 60A-2P  
Type: 60A  
Category: 2P/3P/4P/5P  
Screw: Blue and white plating/nickel plating/  
multicolored plating  
Rated voltage: 600V  
Wiring area: 6mm<sup>2</sup>-14mm<sup>2</sup>  
Material: Brass/Iron

### Product size description



Model: TC 60A-3P  
Type: 60A  
Category: 2P/3P/4P/5P  
Screw: Blue and white plating/nickel plating/  
multicolored plating  
Rated voltage: 600V  
Wiring area: 6mm<sup>2</sup>-14mm<sup>2</sup>  
Material: Brass/Iron

### Product size description



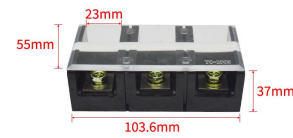
Model: TC 60A-4P  
Type: 60A  
Category: 2P/3P/4P/5P  
Screw: Blue and white plating/nickel plating/  
multicolored plating  
Rated voltage: 600V  
Wiring area: 6mm<sup>2</sup>-14mm<sup>2</sup>  
Material: Brass/Iron

### Product size description



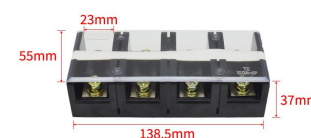
Model: TC 100A-2P  
Type: 100A  
Category: 2P/3P/4P/5P  
Screw: Blue and white plating/nickel plating/  
multicolored plating  
Rated voltage: 600V  
Wiring area: 10mm<sup>2</sup>-22mm<sup>2</sup>  
Material: Brass/Iron

### Product size description



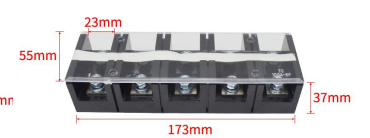
Model: TC 100A-3P  
Type: 100A  
Category: 2P/3P/4P/5P  
Screw: Blue and white plating/nickel plating/  
multicolored plating  
Rated voltage: 600V  
Wiring area: 10mm<sup>2</sup>-22mm<sup>2</sup>  
Material: Brass/Iron

### Product size description



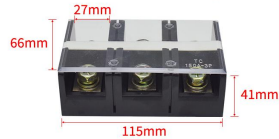
Model: TC 100A-4P  
Type: 100A  
Category: 2P/3P/4P/5P  
Screw: Blue and white plating/nickel plating/  
multicolored plating  
Rated voltage: 600V  
Wiring area: 10mm<sup>2</sup>-22mm<sup>2</sup>  
Material: Brass/Iron

### Product size description



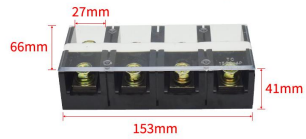
Model: TC 100A-5P  
Type: 100A  
Category: 2P/3P/4P/5P  
Screw: Blue and white plating/nickel plating/  
multicolored plating  
Rated voltage: 600V  
Wiring area: 10mm<sup>2</sup>-22mm<sup>2</sup>  
Material: Brass/Iron

### Product size description



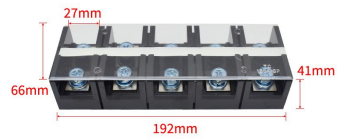
Model: TC 150A-3P  
Type: 150A  
Category: 2P/3P/4P/5P  
Screw: Blue and white plating/nickel plating/  
multicolored plating  
Rated voltage: 600V  
Wiring area: 40mm<sup>2</sup>-60mm<sup>2</sup>  
Material: Brass/Iron

### Product size description



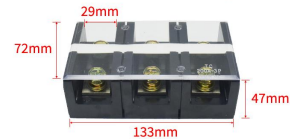
Model: TC 150A-4P  
Type: 150A  
Category: 2P/3P/4P/5P  
Screw: Blue and white plating/nickel plating/  
multicolored plating  
Rated voltage: 600V  
Wiring area: 40mm<sup>2</sup>-60mm<sup>2</sup>  
Material: Brass/Iron

### Product size description



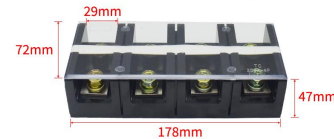
Model: TC 150A-5P  
Type: 150A  
Category: 2P/3P/4P/5P  
Screw: Blue and white plating/nickel plating/  
multicolored plating  
Rated voltage: 600V  
Wiring area: 40mm<sup>2</sup>-60mm<sup>2</sup>  
Material: Brass/Iron

### Product size description



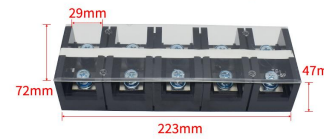
Model: TC 200A-3P  
Type: 200A  
Category: 2P/3P/4P/5P  
Screw: Blue and white plating/nickel plating/  
multicolored plating  
Rated voltage: 600V  
Wiring area: 60mm<sup>2</sup>-100mm<sup>2</sup>  
Material: Brass/Iron

### Product size description



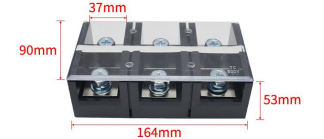
Model: TC 200A-4P  
Type: 200A  
Category: 2P/3P/4P/5P  
Screw: Blue and white plating/nickel plating/  
multicolored plating  
Rated voltage: 600V  
Wiring area: 60mm<sup>2</sup>-100mm<sup>2</sup>  
Material: Brass/Iron

### Product size description



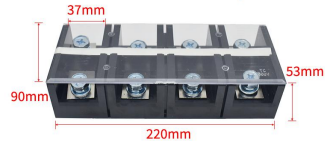
Model: TC 200A-5P  
Type: 200A  
Category: 2P/3P/4P/5P  
Screw: Blue and white plating/nickel plating/  
multicolored plating  
Rated voltage: 600V  
Wiring area: 60mm<sup>2</sup>-100mm<sup>2</sup>  
Material: Brass/Iron

### Product size description



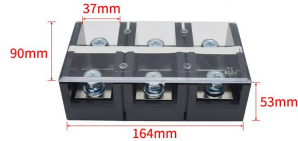
Model: TC 300A-3P  
Type: 300A  
Category: 2P/3P/4P/5P  
Screw: Blue and white plating/nickel plating/  
multicolored plating  
Rated voltage: 600V  
Wiring area: 100mm<sup>2</sup>-150mm<sup>2</sup>  
Material: Brass/Iron

### Product size description



Model: TC 300A-4P  
Type: 300A  
Category: 2P/3P/4P/5P  
Screw: Blue and white plating/nickel plating/  
multicolored plating  
Rated voltage: 600V  
Wiring area: 100mm<sup>2</sup>-150mm<sup>2</sup>  
Material: Brass/Iron

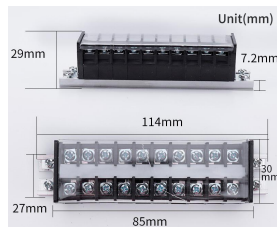
### Product size description



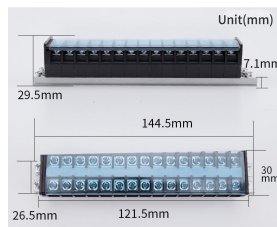
Model: TC 400A-3P  
Type: 400A  
Category: 2P/3P/4P/5P  
Screw: Blue and white plating/nickel plating/  
multicolored plating  
Rated voltage: 600V  
Wiring area: 100mm<sup>2</sup>-150mm<sup>2</sup>  
Material: Brass/Iron

## TD terminal

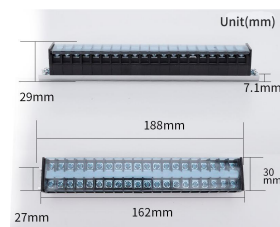
**HD-51**



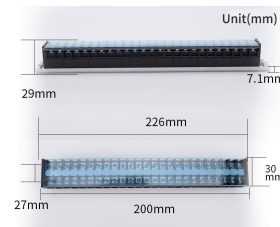
**TD1510 Terminals 15A10bit**



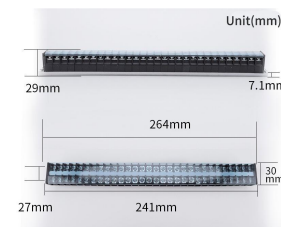
**TD1515 Terminals 15A15bit**



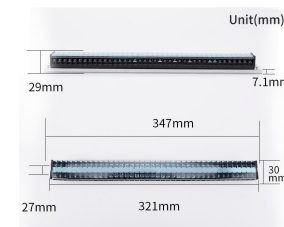
**TD1520 Terminals 15A20bit**



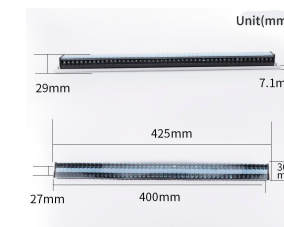
**TD1525 Terminals 15A25bit**



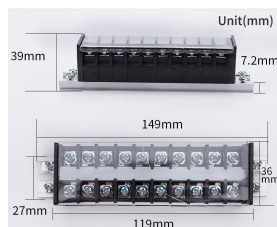
**TD1530 Terminals 15A30bit**



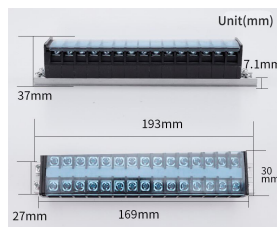
**TD1540 Terminals 15A40bit**



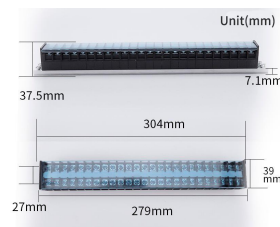
**TD1550 Terminals 15A50bit**



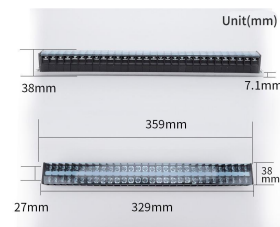
**TD2010 Terminals 20A10bit**



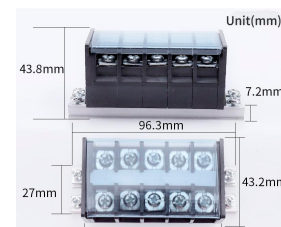
**TD2015 Terminals 20A15bit**



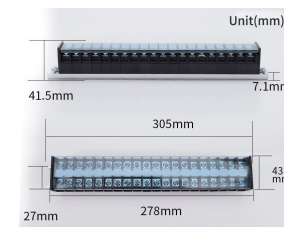
**TD2025 Terminals 20A25bit**



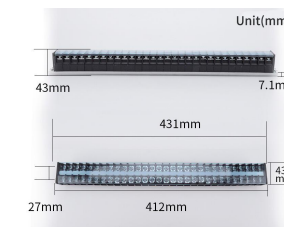
**TD2030 Terminals 20A30bit**



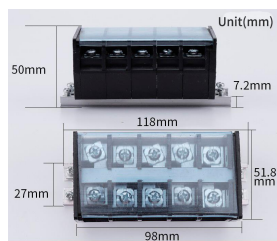
**TD3005 Terminals 30A05bit**



**TD3020 Terminals 30A20bit**



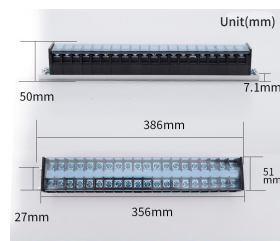
**TD3030 Terminals 30A30bit**



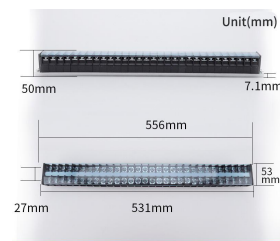
**TD6005 Terminals 60A05bit**



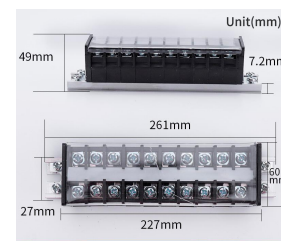
**TD6010 Terminals 60A10bit**



**TD6020 Terminals 60A20bit**



**TD6030 Terminals 60A30bit**

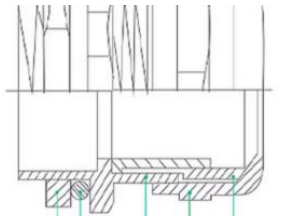
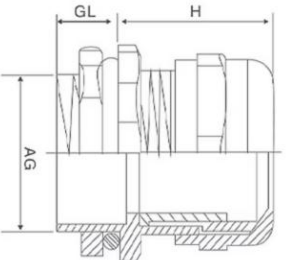


**TD10010 Terminals 100A10bit**



## Cable glands

HD-54



NUT JOINT BODY SEAL RING  
O-SHAPED CIRCLE TIGHTEN THE NUT

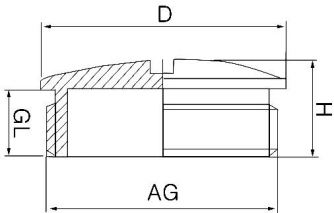
| Metric sytem(AG) | German System(AG) | American System(AG) | Control (AG) | Applicable Cables(MM) | Wrench Diameter(S) | Thread Length (MM) (GL) |
|------------------|-------------------|---------------------|--------------|-----------------------|--------------------|-------------------------|
| M8x1(1.25)       |                   |                     |              | 2-5.5                 | 12                 | 6                       |
| M10x1(1.5)       |                   |                     |              | 3-6.5                 | 14                 | 7                       |
| M12x1.5          | PG7               |                     |              | 3-6.5                 | 14                 | 7                       |
| M12x1.5          |                   | NPT1/4              | G 1/4        | 3-6                   | 14                 | 8                       |
| M14x1.5          |                   |                     |              | 4-8                   | 14                 | 8                       |
| M16x1.5          | PG9               |                     |              | 4-8                   | 17/18              | 8                       |
| M16x1.5          |                   | NPT3/8              | G 3/8        | 4-8                   | 20/18              | 9                       |
| M18x1.5          | PG11              |                     |              | 5-10                  | 20                 | 8                       |
| M20x1.5          | PG13.5            |                     |              | 6-12                  | 22                 | 8                       |
| M20x1.5          |                   | NPT1/2              | G 1/2        | 6-12                  | 24/22              | 11                      |
| M22x1.5          | PG16              |                     |              | 10-14                 | 24                 | 8                       |
| M24x1.5          |                   |                     |              | 10-14                 | 27/24              | 9                       |
| M24x1.5          | PG19              |                     |              | 12-16                 | 27                 | 9                       |
| M25x1.5          |                   |                     |              | 12-16                 | 27                 | 9                       |
| M25x1.5          |                   |                     |              | 13-18                 | 27/30              | 9                       |
| M27x1.5(2)       |                   |                     |              | 13-18                 | 30                 | 9                       |
| M28x1.5(2)       | PG21              |                     |              | 13-18                 | 30                 | 9                       |
| M28x1.5(2)       |                   | NPT3/4              | G 3/4        | 13-18                 | 30                 | 11                      |
| M30x1.5(2)       |                   |                     |              | 13-18                 | 32/30              | 9                       |
| M30x1.5(2)       |                   |                     |              | 15-22                 | 35                 | 9                       |
| M32x1.5(2)       | PG25              |                     |              | 15-22                 | 35                 | 10                      |
| M33x1.5(2)       |                   |                     |              | 15-22                 | 35                 | 10                      |
| M36x1.5(2)       |                   |                     |              | 18-25                 | 40                 | 10                      |
| M37x1.5(2)       | PG29              |                     |              | 18-25                 | 40                 | 10                      |
| M37x1.5(2)       |                   | NPT1                | G1           | 18-25                 | 40                 | 12                      |
| M40x1.5(2)       |                   |                     |              | 18-25                 | 45/40              | 11                      |
| M40x1.5(2)       |                   |                     |              | 22-30                 | 45                 | 11                      |
| M42x1.5(2)       |                   |                     |              | 22-30                 | 45                 | 11                      |
| M47x1.5(2)       | PG36              |                     |              | 25-33                 | 50                 | 11                      |
| M48x1.5(2)       |                   |                     |              | 25-33                 | 50                 | 11                      |
| M48x1.5(2)       |                   | NPT11/4             | G 11/4       | 25-33                 | 50                 | 15                      |
| M50x1.5(2)       |                   |                     |              | 32-38                 | 55/57              | 12                      |
| M54x1.5(2)       | PG42              |                     |              | 32-38                 | 57                 | 12                      |
| M54x1.5(2)       |                   | NPT11/2             | G 11/2       | 32-38                 | 57                 | 15                      |
| M60x1.5(2)       | PG48              |                     |              | 37-44                 | 64                 | 13                      |
| M60x1.5(2)       |                   | NPT2                | G 2          | 37-44                 | 64                 | 15                      |
| M63x1.5(2)       |                   |                     |              | 37-44                 | 68                 | 13                      |
| M64x1.5(2)       |                   |                     |              | 37-44                 | 68                 | 13                      |
| M70x1.5(2)       |                   |                     |              | 42-52                 | 75/78              | 15                      |
| M72x1.5(2)       | PG63              |                     |              | 42-52                 | 76                 | 15                      |
| M72x1.5(2)       |                   | NPT2 1/2            | G2 1/2       | 42-52                 | 75/78              | 15                      |
| M80x1.5(2)       |                   |                     |              | 55-62                 | 88                 | 16                      |
| M88x1.5(2)       |                   | NPT3                | G 3          | 65-70                 | 94                 | 16                      |
| M100x1.5(2)      |                   |                     |              | 75-85                 | 115                | 16                      |

## Plastic Plug



Material: Nylon PA  
Protection Degree: P54  
Ambient Temperature: -20°C+80°C  
Supply Color: gray, black, other color can request

HD-55



### PG Thread

| Model  | AG (mm) | GL (mm) | H (mm) | D (mm) |
|--------|---------|---------|--------|--------|
| PG7    | 12.5    | 8.5     | 12.5   | 15     |
| PG9    | 15.2    | 8.5     | 13     | 19     |
| PG11   | 18.6    | 9       | 13     | 22     |
| PG13.5 | 20.4    | 9       | 13     | 22     |
| PG16   | 22.5    | 10.5    | 15     | 27     |
| PG21   | 28.3    | 10.5    | 15.5   | 33     |
| PG29   | 37      | 11.5    | 16     | 14     |
| PG36   | 47      | 13.5    | 18     | 55     |
| PG42   | 54      | 13.5    | 18.5   | 62     |
| PG48   | 59.3    | 14.5    | 19.5   | 68     |

### Metric Thread

| Model   | AG (mm) | GL (mm) | H (mm) | D (mm) |
|---------|---------|---------|--------|--------|
| M12x1.5 | 12      | 8.5     | 12.5   | 15     |
| M16x1.5 | 16      | 8.5     | 13     | 19     |
| M18x1.5 | 18      | 9       | 13     | 22     |
| M20x1.5 | 20      | 9       | 13     | 25     |
| M22x1.5 | 22      | 10.5    | 15     | 27     |
| M25x1.5 | 25      | 10.5    | 15.5   | 30     |
| M27x1.5 | 27      | 10.5    | 15.5   | 33     |
| M32x1.5 | 32      | 10.5    | 16     | 38     |
| M40x1.5 | 40      | 11.5    | 16     | 46     |
| M50x1.5 | 50      | 13.5    | 8      | 56     |
| M63x1.5 | 63      | 14      | 19     | 68     |

## European Front /rear Cable Connector 10KV

25-300MM<sup>2</sup>

GY-01



## European Front /rear Cable Connector 35KV

25-400MM<sup>2</sup>

GY-02



## 10-35KV Cold Shrink Accessories

GY-03



## Outdoor Cold Shrink Termination Kit 10KV

GY-04









## Drop Out Fuse Cutout 10KV

GY-07



**RW12-15**  
**WITHOUT ARC EXTINGUISHING HOOD**

GY-08



**RW12-15F**  
**EQUIPPED WITH ARC EXTINGUISHING HOOD**

## Cable Branch Box

GY-09



ONE IN ONE OUT



ONE IN TWO OUT



ONE IN THREE OUT



ONE IN FOUR OUT



ONE IN FIVE OUT



ONE IN SIX OUT



## Sleeve crimping pliers



HD-56

| Model     | L (mm) | Crimping capacity (mm <sup>2</sup> ) | Crimping effect       | AWG      |
|-----------|--------|--------------------------------------|-----------------------|----------|
| HSC8/6-4A | 175    | 0.25~6.0                             | Regular quadrilateral | 24-8AWG  |
| HSC8/6-6A | 173    | 0.25~6.0                             | Regular hexagon       | 24-10AWG |

## A three-purpose pliers



HD-57

| Model | L (mm) | W (mm) | Clamp head material                 | Crimp port |
|-------|--------|--------|-------------------------------------|------------|
| NW168 | 188    | 48.3   | Q235(A3)<br>Carbon structural steel | 8P/6P      |

## Multi-purpose duck bill stripping pliers



HD-58

| Model                   | L<br>(mm) | W<br>(mm) | Stripping range<br>(mm²)        | Cutting range |
|-------------------------|-----------|-----------|---------------------------------|---------------|
| Single<br>stranded wire | 173       | 83        | 0.5-3.3<br>(Core cross-section) | 0.08-2.0mm²   |
|                         |           |           | 0.8-2.0<br>(Core Diameter)      |               |
| multi stranded<br>wire  |           |           | 0.5-5.5<br>(Core cross-section) | 0.09-3.5mm²   |
|                         |           |           | 0.8-2.6<br>(Core Diameter)      |               |
| row of wires            |           |           | 0.5-3.5                         | 8mm(max)      |

## Insulated terminal crimping pliers



HD-59

| Model  | L (mm) | W (mm) | Crimping range (mm <sup>2</sup> ) | Applicable Ports    |
|--------|--------|--------|-----------------------------------|---------------------|
| HS-40J | 233    | 70     | 0.25~6                            | Pre-Insulated Ports |



Multi-function pliers

HD-60



| Model                         | L (mm) | Crimping range | Stripping range                    |
|-------------------------------|--------|----------------|------------------------------------|
| 7-in-1 Wire Stripping Pliers  | 175    | 12-20          | 0.8/1.0/1.6/2.0/2.6mm <sup>2</sup> |
| Crimping and stripping pliers | 185    | 10-28          | 1.0/1.3/1.6/2.0mm <sup>2</sup>     |

OT Special crimping pliers

50-80A/60-150A

HD-61



| Model     | L (mm) | Jaw thickness (mm) | Crimping range        | Applicable ports |
|-----------|--------|--------------------|-----------------------|------------------|
| IWS-5100A | 381    | 9.1                | 2.5-25mm <sup>2</sup> | 5A-100A          |
| IWS-8200A | 185    | 10-28              | 16-35mm <sup>2</sup>  | 60A-200A         |

Universal measuring pen

HD-62



| Model                   | AC VOLTAGE | Weight | Material  |
|-------------------------|------------|--------|-----------|
| Universal measuring pen | 0V-600V    | 38g    | ABS+metal |

Non-contact electric pen

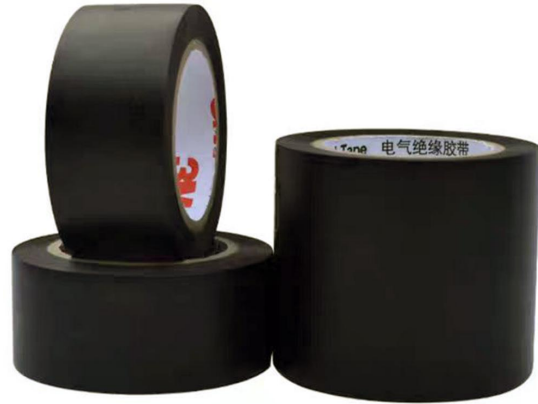
HD-63



| Model   | A.C. voltage | Frequencys | Security level                     | Battery model | Sizes                  |
|---------|--------------|------------|------------------------------------|---------------|------------------------|
| AC1010+ | 12V~1000V AC | 50Hz/60Hz  | CAT.III<br>1000V/CAT.IV<br>600V;CE | 2*1.5V<br>AAA | 157mm/26.4m<br>m/23/mm |

## Insulating tape

HD-64



| Model             | L (m) | W (mm) | Material |
|-------------------|-------|--------|----------|
| Insulating tape 1 | 10    | 25     | PVC      |
| Insulating tape 2 | 10    | 50     | PVC      |

## Electroprobe

HD-65



| Model        | L (mm) | Applicable objects | Types of electronic |
|--------------|--------|--------------------|---------------------|
| Electroprobe | 180    | low voltage        | contact             |

## Wire Connertor

**HD-66**

Product Name: Wire Connector  
Shell Material: PA  
Guide Material: High Quality  
Impulse Voltage: 4KV  
Product Use: Used for connecting parts of electric wires such as motor, electrical control, supply, household appliances, lighting, machinery, etc.



## Multi Functional Professional Set

**HD-67**



Product Name: Multi Functional Professional Set  
Weight: 4.1kg  
Size: 400\*310\*90mm  
Texture of Material: PE Engineering Plastics  
Usage Scenarios: Home Repair/ Equipment Repair

