

XK2系列多用途接线端子系专为各类电控配电设备、成套装置及组合式终端电器箱中配线而设计，产品的额定绝缘电压690V，额定工作电压380V，进线端接入导线的截面为：10mm<sup>2</sup>~300mm<sup>2</sup>；出线端可连接导线的截面为：1mm<sup>2</sup>~50mm<sup>2</sup>。该产品结构新颖独特，接线牢固可靠，使用灵活方便。是各类电气装置中母线排(汇流排)、大电流分线端子、接零、接地端子、等电位端子等产品理想的升级换代产品。

XK2系列多用途接线端子相比较同类产品有如下突破性设计：

- 导电部分为导电片加压线框结构，节约有色金属，体积更轻，降低制造和使用成本，造福用户；
- 接线时不用先拧松螺钉，导线可直接插入端子再紧固螺钉即可，使效率提高、工效倍增；
- 外形美观坚固，防护等级IP20，使用更安全；
- 两种安装方式：底板直接安装，导轨安装；
- 符合IEC标准颜色的标记条；
- 符合IEC60947-7-1，GB14048.7.1标准；
- 两种并联模式：内部并联，外部并联。通过以上两种模式的并联可以组合成数百种接线款式，成为端子中名符其实的“百变金刚”。



XK2 series is designed for a wide variety of electrical systems. It is a perfect upgrade for busbars, traditional power distribution blocks and strip connections. The unique socket design provides customers safe and reliable installation.

- Provides hundreds of input/output combination with internal and external parallel connection methods, giving wiring professionals remarkable flexibility.
- Low-cost and reliable contact point design.
- Supports 10mm<sup>2</sup>~300mm<sup>2</sup> gauge in and 1mm<sup>2</sup> ~ 50mm<sup>2</sup> gauge out.
- Insert and click to connect cable, no need to loose screw.
- Can be mounted on TH 35 DIN rail or on base-plate.
- Passed UL 94 V-0 flammability test.
- IEC 60529 IP20 rated safety protection.
- IEC standard color code (blue, red, yellow, green, and yellow-green)
- Fit for IEC60947-7-1.



● 简式接线  
Cylinder Input



● 导电连接  
Conductive body connection



● 剥线长度1:1直接量取  
Striping length indicator ( 1:1 )

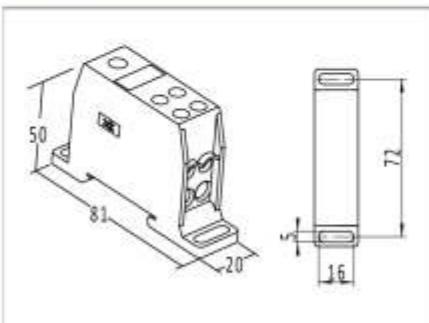
专利号：200910049966.3 201120147238.9  
Patent No:





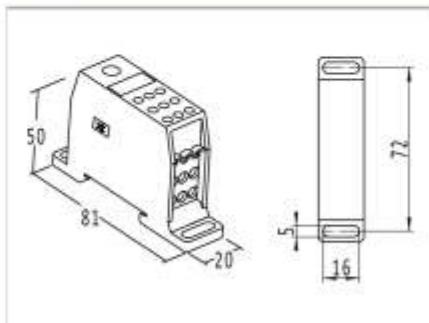
**XK2-35/10x4**

| 接线型式<br>Connection type | 一路进线, 四路出线<br>1 input, 4 output |
|-------------------------|---------------------------------|
| 电流<br>Rated current     | 125A                            |
| 电压<br>Rated voltage     | 690V                            |
| 进线<br>Inputs            | 10~35mm <sup>2</sup>            |
| 压线螺钉<br>Screw           | M8                              |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 6N·m                            |
| 出线<br>Outputs           | 4×2.5~10mm <sup>2</sup>         |
| 压线螺钉<br>Screw           | M4                              |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 1.2~1.8N·m                      |
| 安装螺钉<br>Mounting screw  | M4                              |
| 包装<br>Packaging         | 20                              |
| 色号<br>Color code        | ■-Y ●-B<br>■-G ■-YG<br>●-R ■-LG |
| 订货号<br>Order No         | XK05110                         |



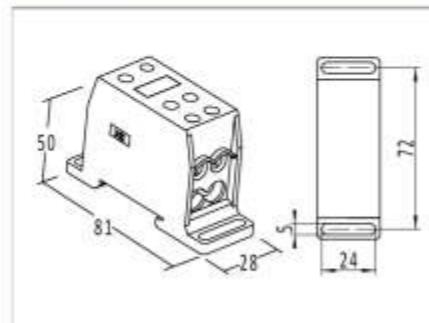
**XK2-35/4x9**

| 接线型式<br>Connection type | 一路进线, 九路出线<br>1 input, 9 output |
|-------------------------|---------------------------------|
| 电流<br>Rated current     | 125A                            |
| 电压<br>Rated voltage     | 690V                            |
| 进线<br>Inputs            | 10~35mm <sup>2</sup>            |
| 压线螺钉<br>Screw           | M8                              |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 6N·m                            |
| 出线<br>Outputs           | 9×1~4mm <sup>2</sup>            |
| 压线螺钉<br>Screw           | M3                              |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 0.5~0.8N·m                      |
| 安装螺钉<br>Mounting screw  | M4                              |
| 包装<br>Packaging         | 20                              |
| 色号<br>Color code        | ■-Y ●-B<br>■-G ■-YG<br>●-R ■-LG |
| 订货号<br>Order No         | XK05120                         |



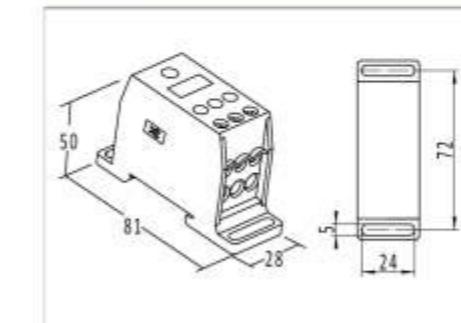
**XK2-35+25/16x4**

| 接线型式<br>Connection type | 二路进线, 四路出线<br>2 input, 4 output                 |
|-------------------------|-------------------------------------------------|
| 电流<br>Rated current     | 125A                                            |
| 电压<br>Rated voltage     | 690V                                            |
| 进线<br>Inputs            | 1×10~35mm <sup>2</sup><br>1×6~25mm <sup>2</sup> |
| 压线螺钉<br>Screw           | M8                                              |
| 螺钉头形<br>Screw heads     |                                                 |
| 扭矩<br>Torque            | 6N·m                                            |
| 出线<br>Outputs           | 4×4~16mm <sup>2</sup>                           |
| 压线螺钉<br>Screw           | M4                                              |
| 螺钉头形<br>Screw heads     |                                                 |
| 扭矩<br>Torque            | 1.5~2N·m                                        |
| 安装螺钉<br>Mounting screw  | M4                                              |
| 包装<br>Packaging         | 12                                              |
| 色号<br>Color code        | ■-Y ●-B<br>■-G ■-YG<br>●-R ■-LG                 |
| 订货号<br>Order No         | XK05130                                         |



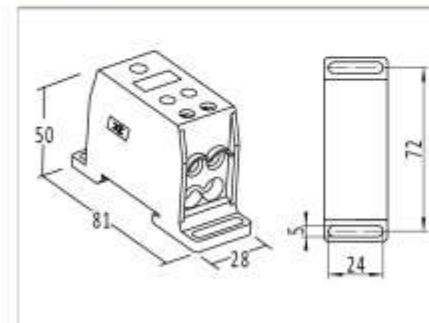
**XK2-50/10x6**

| 接线型式<br>Connection type | 一路进线, 六路出线<br>1 input, 6 output |
|-------------------------|---------------------------------|
| 电流<br>Rated current     | 150A                            |
| 电压<br>Rated voltage     | 690V                            |
| 进线<br>Inputs            | 16~50mm <sup>2</sup>            |
| 压线螺钉<br>Screw           | M8                              |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 6N·m                            |
| 出线<br>Outputs           | 6×2.5~10mm <sup>2</sup>         |
| 压线螺钉<br>Screw           | M4                              |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 1.2~1.8N·m                      |
| 安装螺钉<br>Mounting screw  | M4                              |
| 包装<br>Packaging         | 12                              |
| 色号<br>Color code        | ■-Y ●-B<br>■-G ■-YG<br>●-R ■-LG |
| 订货号<br>Order No         | XK05210                         |



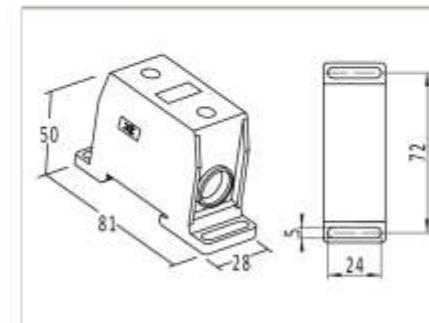
**XK2-50/16x4**

| 接线型式<br>Connection type | 一路进线, 四路出线<br>1 input, 4 output |
|-------------------------|---------------------------------|
| 电流<br>Rated current     | 150A                            |
| 电压<br>Rated voltage     | 690V                            |
| 进线<br>Inputs            | 16~50mm <sup>2</sup>            |
| 压线螺钉<br>Screw           | M8                              |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 6N·m                            |
| 出线<br>Outputs           | 4×4~16mm <sup>2</sup>           |
| 压线螺钉<br>Screw           | M4                              |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 1.5~2N·m                        |
| 安装螺钉<br>Mounting screw  | M4                              |
| 包装<br>Packaging         | 12                              |
| 色号<br>Color code        | ■-Y ●-B<br>■-G ■-YG<br>●-R ■-LG |
| 订货号<br>Order No         | XK05220                         |



**XK2-70**

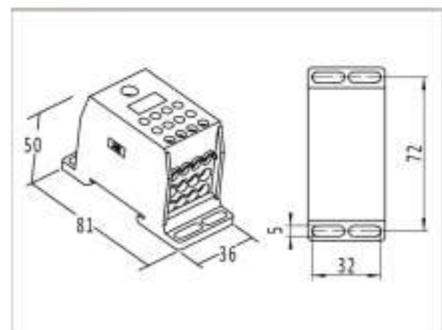
| 接线型式<br>Connection type | 一路进线, 一路出线<br>1 input, 1 output |
|-------------------------|---------------------------------|
| 电流<br>Rated current     | 192A                            |
| 电压<br>Rated voltage     | 690V                            |
| 进线<br>Inputs            | 25~70mm <sup>2</sup>            |
| 压线螺钉<br>Screw           | M10                             |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 10N·m                           |
| 出线<br>Outputs           | 25~70mm <sup>2</sup>            |
| 压线螺钉<br>Screw           | M10                             |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 10N·m                           |
| 安装螺钉<br>Mounting screw  | M4                              |
| 包装<br>Packaging         | 12                              |
| 色号<br>Color code        | ■-Y ●-B<br>■-G ■-YG<br>●-R ■-LG |
| 订货号<br>Order No         | XK05300                         |





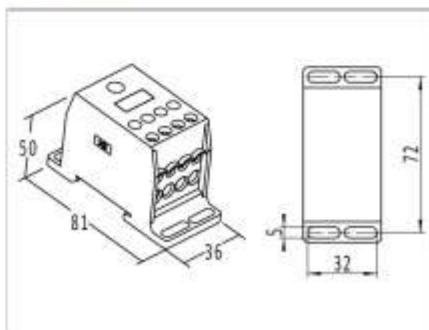
**XK2-70/6x12**

| 接线型式<br>Connection type | 一路进线, 十二路出线<br>1 input, 12 output |
|-------------------------|-----------------------------------|
| 电流<br>Rated current     | 192A                              |
| 电压<br>Rated voltage     | 690V                              |
| 进线<br>Inputs            | 25~70mm <sup>2</sup>              |
| 压线螺钉<br>Screw           | M10                               |
| 螺钉头形<br>Screw heads     |                                   |
| 扭矩<br>Torque            | 10N·m                             |
| 出线<br>Outputs           | 12×1.5~6mm <sup>2</sup>           |
| 压线螺钉<br>Screw           | M3.5                              |
| 螺钉头形<br>Screw heads     |                                   |
| 扭矩<br>Torque            | 0.8~1.5N·m                        |
| 安装螺钉<br>Mounting screw  | M4                                |
| 包装<br>Packaging         | 10                                |
| 色号<br>Color code        |                                   |
| 订货号<br>Order No         | XK05310                           |



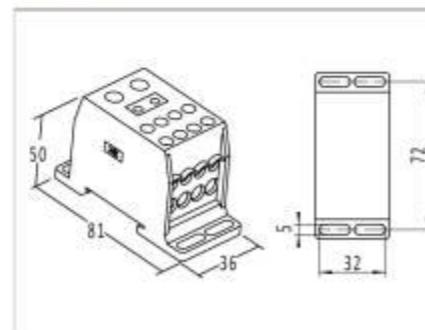
**XK2-70/10x8**

| 接线型式<br>Connection type | 一路进线, 八路出线<br>1 input, 8 output |
|-------------------------|---------------------------------|
| 电流<br>Rated current     | 192A                            |
| 电压<br>Rated voltage     | 690V                            |
| 进线<br>Inputs            | 25~70mm <sup>2</sup>            |
| 压线螺钉<br>Screw           | M10                             |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 10N·m                           |
| 出线<br>Outputs           | 8×2.5~10mm <sup>2</sup>         |
| 压线螺钉<br>Screw           | M4                              |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 1.5~1.8N·m                      |
| 安装螺钉<br>Mounting screw  | M4                              |
| 包装<br>Packaging         | 10                              |
| 色号<br>Color code        |                                 |
| 订货号<br>Order No         | XK05320                         |



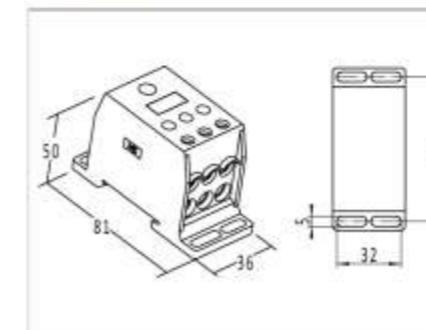
**XK2-70x2/10x8**

| 接线型式<br>Connection type | 二路进线, 八路出线<br>2 input, 8 output |
|-------------------------|---------------------------------|
| 电流<br>Rated current     | 192A                            |
| 电压<br>Rated voltage     | 690V                            |
| 进线<br>Inputs            | 2×25~70mm <sup>2</sup>          |
| 压线螺钉<br>Screw           | M10                             |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 10N·m                           |
| 出线<br>Outputs           | 8×2.5~10mm <sup>2</sup>         |
| 压线螺钉<br>Screw           | M4                              |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 1.5~1.8N·m                      |
| 安装螺钉<br>Mounting screw  | M4                              |
| 包装<br>Packaging         | 10                              |
| 色号<br>Color code        |                                 |
| 订货号<br>Order No         | XK05330                         |



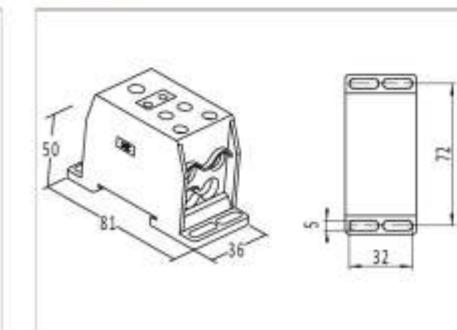
**XK2-70/16x6**

| 接线型式<br>Connection type | 一路进线, 六路出线<br>1 input, 6 output |
|-------------------------|---------------------------------|
| 电流<br>Rated current     | 192A                            |
| 电压<br>Rated voltage     | 690V                            |
| 进线<br>Inputs            | 25~70mm <sup>2</sup>            |
| 压线螺钉<br>Screw           | M10                             |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 10N·m                           |
| 出线<br>Outputs           | 6×4~16mm <sup>2</sup>           |
| 压线螺钉<br>Screw           | M4                              |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 1.5~2N·m                        |
| 安装螺钉<br>Mounting screw  | M4                              |
| 包装<br>Packaging         | 10                              |
| 色号<br>Color code        |                                 |
| 订货号<br>Order No         | XK05340                         |



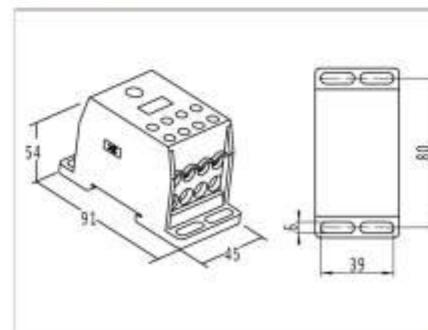
**XK2-95/25x4**

| 接线型式<br>Connection type | 一路进线, 四路出线<br>1 input, 4 output |
|-------------------------|---------------------------------|
| 电流<br>Rated current     | 232A                            |
| 电压<br>Rated voltage     | 690V                            |
| 进线<br>Inputs            | 25~95mm <sup>2</sup>            |
| 压线螺钉<br>Screw           | M10                             |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 10N·m                           |
| 出线<br>Outputs           | 4×6~25mm <sup>2</sup>           |
| 压线螺钉<br>Screw           | M5                              |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 2.5~3N·m                        |
| 安装螺钉<br>Mounting screw  | M4                              |
| 包装<br>Packaging         | 10                              |
| 色号<br>Color code        |                                 |
| 订货号<br>Order No         | XK05410                         |



**XK2-120/16x8**

| 接线型式<br>Connection type | 一路进线, 八路出线<br>1 input, 8 output |
|-------------------------|---------------------------------|
| 电流<br>Rated current     | 309A                            |
| 电压<br>Rated voltage     | 690V                            |
| 进线<br>Inputs            | 35~120mm <sup>2</sup>           |
| 压线螺钉<br>Screw           | M10                             |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 10N·m                           |
| 出线<br>Outputs           | 8×4~16mm <sup>2</sup>           |
| 压线螺钉<br>Screw           | M4                              |
| 螺钉头形<br>Screw heads     |                                 |
| 扭矩<br>Torque            | 1.5~2N·m                        |
| 安装螺钉<br>Mounting screw  | M4                              |
| 包装<br>Packaging         | 10                              |
| 色号<br>Color code        |                                 |
| 订货号<br>Order No         | XK05510                         |



 XK2系列 多用途接线端子  
XK2 Power distribution blocks



XK2-185/35×8

| 接线型式<br>Connection type | 一路进线, 八路出线<br>1 input, 8 output       |
|-------------------------|---------------------------------------|
| 电流<br>Rated current     | 353A                                  |
| 电压<br>Rated voltage     | 690V                                  |
| 进线<br>Inputs            | 70~185mm <sup>2</sup>                 |
| 压线螺钉<br>Screw           | M12                                   |
| 螺钉头形<br>Screw heads     |                                       |
| 扭矩<br>Torque            | 14N·m                                 |
| 出线<br>Outputs           | 8×10~35mm <sup>2</sup>                |
| 压线螺钉<br>Screw           | M8                                    |
| 螺钉头形<br>Screw heads     |                                       |
| 扭矩<br>Torque            | 6N·m                                  |
| 安装螺钉<br>Mounting screw  | M4                                    |
| 包装<br>Packaging         | 5                                     |
| 色号<br>Color code        | ■-Y ● - B<br>●-G ■ - YG<br>●-R ○ - LG |
| 订货号<br>Order No         | XK05610                               |



XK2-300/50×6\*

| 接线型式<br>Connection type | 一路进线, 六路出线<br>1 input, 6 output       |
|-------------------------|---------------------------------------|
| 电流<br>Rated current     | 630A                                  |
| 电压<br>Rated voltage     | 690V                                  |
| 进线<br>Inputs            | 95~300mm <sup>2</sup>                 |
| 压线螺钉<br>Screw           | M16                                   |
| 螺钉头形<br>Screw heads     |                                       |
| 扭矩<br>Torque            | 25N·m                                 |
| 出线<br>Outputs           | 6×10~50mm <sup>2</sup>                |
| 压线螺钉<br>Screw           | M8                                    |
| 螺钉头形<br>Screw heads     |                                       |
| 扭矩<br>Torque            | 6N·m                                  |
| 安装螺钉<br>Mounting screw  | M4                                    |
| 包装<br>Packaging         | 5                                     |
| 色号<br>Color code        | ■-Y ● - B<br>●-G ■ - YG<br>●-R ○ - LG |
| 订货号<br>Order No         | XK05710                               |

