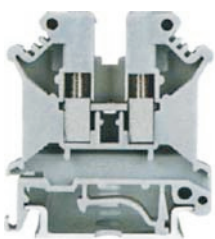


## UK 系列组合型接线端子排 UK SERIES COMBINED TERMINAL BLOCK

UK系列组合型接线端子排产品设计新颖、结合合理，其定位座部分的特殊设计，能方便而快速地将每一极端子既可安装在NS35/7.5型；也可安装在NS32型的标准安装轨上；封闭形的螺钉引导孔，既能方便普通螺丝刀的操作，又可防止螺钉旋松后跌落机外，通过接入端子中央的中心联络件或插入锥形接线孔的边插联络件可实现端子间的电位分配顶部二端采用白色标记系统，以实现统一标识；对于多个截面等级的端子配备有通用的附件，如：端板、分组隔板、隔片等；绝缘外壳的材料采用机械强度高，电气性能好，弹性极佳的进口工程塑料—聚酰胺(尼龙66)。

Series UK combined terminal block has novel design and reasonable structure. The special design of the part of fixed position can easily and quickly install each pole's terminal on the type NS35/7.5 or NS 32 standard installing rail. Closed nail guiding hole can make common screw knife operate easily and can also prevent nails from loosening to fall down. Through the middle of terminal's center contact piece or inserting basiconic connecting-wire hole's insertion contact piece, realize the potential distribution among terminals, the two sides of the top use white mark system to realize unified mark. The terminals with several section grade are equipped with general accessories, such as end cover partition, division plate, separating plate and so on. The material of insulating shell uses engineering plastic-polyamide (nylon 66) with high mechanical strength and excellent electric performance and excellent elasticity.



**通用型接线端子**适应于一般电气线路的连接，根据所需连接的导线横截面(最大可达35mm²)可选择不同规格的端子，以节省空间和使用成本。

Universal terminal block is used in the connection of common electrical circuits, choose the terminals with different specification to save space and use cost according to the special-wire section (the maximum is 35mm²).



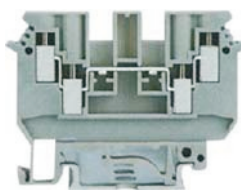
**通用型**接线端子主要用于接地功能，也可用于接零功能，具有相应规格端子的电流承受能力。其技术要求如低接触电阻；防腐蚀连接点；黄绿标志和注册的电路识别，均能满足有关标准的有关规定。

Universal terminal is mainly used in connecting-ground and connecting-neutral line, and has the corresponding specification terminal's current withstand. The technical demands of contacting resistance, corrosion-proof connection point, yellow and green sign, and registered circuit distinguish can meet the related stipulation of the standard concerned.



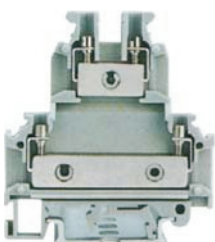
**通用型大电流**接线端子在结构的设计上保证了大截面导线的可靠连接点对中；压线框的底面带有槽纹，确保接线后接触表面具有低值过渡电阻；利用弹性元件实现螺钉的自锁。

Universal high current terminal blocks guarantee big section special-wire's reliable connection on the structure of design: arris inserting pressing-wire frame with slot to guarantee the connecting surface has low volume transition resistance after connecting wire, use elastic element to realize the self-lock of nail.



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

Special terminal block connects two or more wires to a combined terminal to solve the potential in the circuit, especially, it is more suitable that there are big difference between the wire type and section dimension.



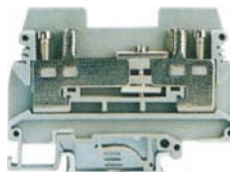
**双层型**接线端子具有通用型端子在相同的空间位置上两倍的接线容量，其上下两层在设计上错开了2.5mm的空间，不仅在视觉上条理分明，同时在上层接线的情况下，螺丝刀能在下层区域内很方便的接线作业，且标识清晰。

Double-level terminal block's connecting-wire capacity is twice than universal terminal in the same space's position. There is 2.5mm space between the up and down layers, it has clear orderliness in visual sense, meanwhile, under the condition of up-layer wiring, screwdriver is easy to do wiring work in the down area, and with clear mark.



**保险丝型**接线端子的设计特点是采用分断旋臂来接入G型保险丝，操作十分方便，外壳采用全封闭安全可靠，带发光显示的端子会给出保险丝的通断信号。

The design feature of fuse terminal block is that it use breaking revolving-arm to connect G type fuse with easy operation and the shell use full-closed security, The terminal with light gives the switch-off signal of fuse.



**试验型**接线端子起开关作用的可滑动金属件能通过端子压线框所能承受最大工作电流，切换时用螺旋刀旋松螺钉，移动滑块，则开关位置清晰可见，其两端设有测试插座，配有相应的试验插头可形成测试连接，测量电流时可不中断操作。

Test type terminal's movable metal piece which has the function of switch can bear max working current through terminal pressing-wire frame, use screwdriver to relax the nails when shifting. Move the slide block and see the switch position to form test connection. Don't stop operating if testing current.



**刀闸分断型**接线端子采用闸刀形式进行线路的通断操作，其功能同样具有试验端子的功能，接触电阻小，载流量达16A，闸刀钮以鲜橙标志，清晰醒目。

Knife disconnect type terminal uses knife to break the circuit. Its function is also to test terminal. small contact resistance, carrying current can reach 16A, knife buttons are orange and very clear.

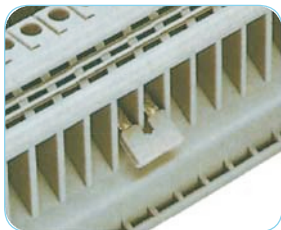
## 接线端子排附件的应用

## THE APPLICANCE OF TERMINAL BLOCK'S ACCESSORIES

UK系列组合型接线端子排具有品种齐全的附件，通过方便地使用体积小，容易安装的附件，使行该系列产品对于所有的接线意图和满足各种电路要求的愿望都能以既节省安装空间又便于实际操作方式得以实现。除了图示的各类典型附件的使用方法和实施功能外，在产品介绍中出现的其它附件均有其独特的优点。

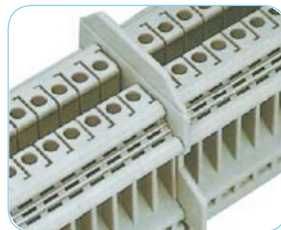
各类附件在结构的设计上充分考虑了各种电路的需求和使用的方便及安全性，当在一个很薄的端子上要实现二个以上功能时必有几个附件配用后能够圆满实现。

Series UK combined terminal block has complete range of accessorise, through the accessorise with small volume and easy to install, make the series products save the installing space and operate easily whatever all the connection purposes of the desire for meeting all kinds of circuit demand, Except the use way of each typical accessories and its implement function. Other accessories in the product introduction have their special advantages. Each type of accessories fully consider all kinds of circuit's demand and the convenience and safety of usage on the structure of design. When a thin terminal wants to realize more two functions, it must be equip-ped wity several a ccessories.



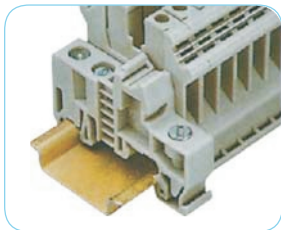
**边插联络件**是在端子中央为满足其它功能面是无法连接时采用锥形接线孔形成联络端子组的方式。因其须压在导线下面而使连接空间减少一个导线截面的等级，每组10极可任意分开，背部有塑料绝缘层以防电击。

Insertion contact piece is the way of using basiconic connecting-wire hole to form contact terminal group but can not be connected in the middle of terminal. It must be pressed under the wire, so the connection space will reduce a grade of wire section 10 poles of every group can be separated freely, with plastic insulating level in the back in order to prevent vobltage surge.



**分组隔板**用于各端子组的分隔，具分组视觉和电气隔离的双重效果。

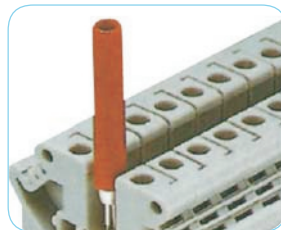
Partition plate is used in separating each terminal group, with the double result of division on visual and electric separation.



### 安装轨 Installing rail

终端固定件适用于□型和∟型安装轨，起端子排二端的定位作用。

The end fixed piece, is for mounting on installing rail of □ and ∟, make fixed position for the sides of terminal block.



**试验插头**由 $\phi 2.3$ 和 $\phi 4$ 两个规格与这相对应的(装在端子导电件中心螺孔上)测试插座形成的测试连接，可检测接线端子排在运行时的各类电气参数。试验插头手柄有八种颜色可供选用。

Test plug with the  $\phi 2.3$  and  $\phi 4$  specification and the corresponding test socket (install on terminal conducting piece center's screw hole) form test connection, which can check all kinds of electrical parameter of working terminal. Test plug handles have eight colours to choose.



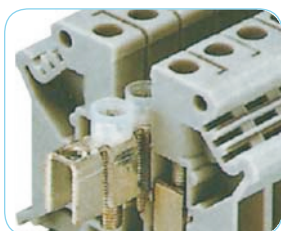
**标记条**主要用于标识各端子在接线端子排中的顺序位置或对应电路中导线连接点的标志。每条10位，能横（竖）向打印数码和字母或其它标识内容，可在端子组装成排后快速安装在上部两端的标记槽内。

Mark strip is mainly used for marking each terminal's sequence among terminal block or sign of the wire connection point in the corresponding circuit. Every strip is 10 bit, which can print digital and letters or other mark content in transverse and vertical direction. After installing the terminal group into the block, be installed quickly in the marking groove at the top of two sides.



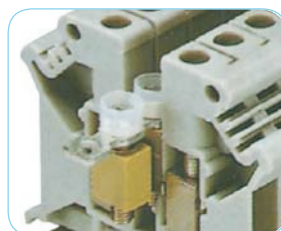
**绝缘隔片**用于相邻的联络端子组的直观和电气隔离。所有联络端子组的两端必须加装绝缘隔片，可在接线端子排组装后再插入，不会影响整体空间。

Insulating spacer can be used in adjacency contact terminal group's object and electrical separation. All contact terminal group's two sides must install insulating spacer, It can insert after installong the connecting-wire terminal block, which can not effect the whole space.



**中心联络件**用于连接相邻端子形成联络端子组，每10极为一组，可任意分割，亦可加装短装片实现10极以上的联络组合，用带绝缘套的螺钉与端子导电片紧固。

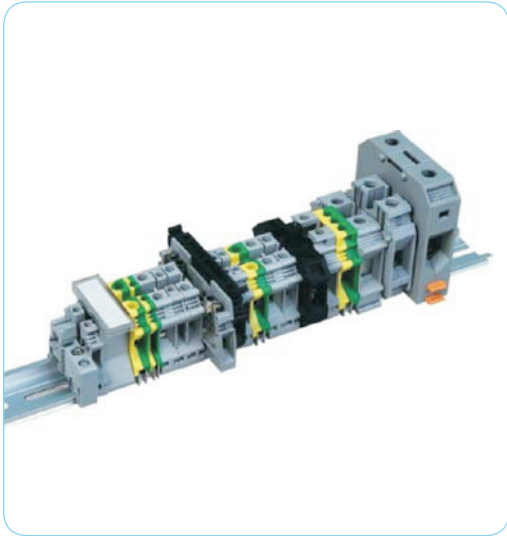
Center connection piece is used in connecting adjacency terminal to form contact terminal group. Each 10 pole of one group, which can be divided freely. Add short piece to realize over 10 pole's contact combination. Use nail with insulating sleeve to fix terminal conducting piece.



**跨接联络件**用于端子中央跨越任意极联络不相邻的端子形成跨接联络组。联络点采用铜制导电块实现在联络片和端子导电件间的电气连接，并用带绝缘套的螺钉使之紧固。

Jumper contact piece is used in stepping over any pole to contact nonadjacency terminal in the middle of terminal to cross under contact group. Contact point use copper conducting block to realize the electrical conduction between contact piece and terminal electric conductive piece and fix with insulating sleeve and screw.

UK系列通用接线端子  
UK SERIES UNIVERSAL TERMINAL BLOCKS



△概述 General

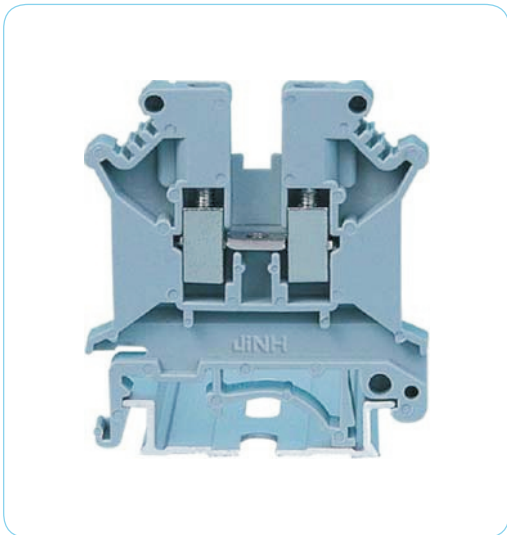
UK 系列组合端子排采用框式螺钉接线结构, 设计符合 IEC60947-1、GB14048等标准, 产品用于交流50Hz(60Hz), 额定电压660V、直流440V以下电路额定截面为0.75~150 mm<sup>2</sup>的连接导线, 也适用于未经过特殊加工或压接管状端头的圆铜导线连接之用。

UK series combined terminal row adopts frame type screw connection structure. The design complies with IEC60947-1, GB14048 standards, which is widely used in the circuit of AC 50Hz (60Hz), rated voltage 660V, DC 40V and below, rated sectional area 0.75~150mm<sup>2</sup> connection conductor, it also is suitable for connecting the circle copper conductor of tube terminal that is not specially processed or pressure welding.

△特点 Characteristics

- 1、安装结构设计合理、通用性强, G(┐)型和TH(┐)型导轨上都能使用, 50mm<sup>2</sup>以下采用加固附件安装。
  - 2、体积小、规格全、可连接导线截面大, 导电性好, 50mm<sup>2</sup>以下采用铜制压线框与铜制紧固螺钉, 50mm<sup>2</sup>以上采用钢制压线框与钢螺钉及铜制导流板, 拧紧力矩大同时具有自锁功能。
  - 3、组合功能强, 使导体的连接变得更加简单。
- 1、 Reasonable installation structure design, wide general-purpose nature, can be used both G type and TH type guide rail. If it is above 50mm<sup>2</sup>, adopts fasten accessory installation.
- 2、 Small volume, complete set of specification, big connected conductor sectional area and good electrical conductivity, the one that is below 50mm<sup>2</sup> adopts copper press line frame and copper fasten screw; and the one that is above 50mm<sup>2</sup> adopts copper press line frame and steel screw and copper skirt plate. It has big tighten moment and self-locking function.
- 3、 The strong combined function makes the connection of conductor be simpler.

△说明 Explain

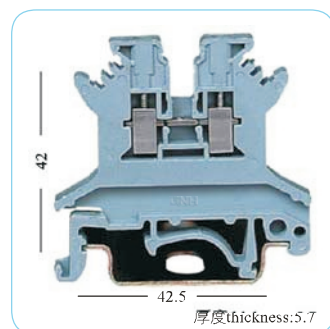


(1)端板End cover: 厚度Thickness 1.5mm <sup>2</sup> 灰色grey	
(2)中心联接条10, 可任意分割2位3位 10 Center connection-strips, can be divided into 2 position or 3 position.	
(3)带绝缘垫块桥接件: 10位; 可分; 需垫入 Isolator bridge bar: 10-position, divisible need cushion block.	
(4)两端子开关桥: 全套, 需在两端子之间加入板端 Switch bar for 2 terminal blocks complete, add end cover between two terminals.	
(5)隔片: 用于联接件间的电气隔离用 Separating plate: be used for electrical separation of neighbouring brodges.	
(6)分组隔板: 厚度1.5mm Partition plate: 1.5mm Thickness	
(7)通用终端固定件 Unviersal end fixed piece.	

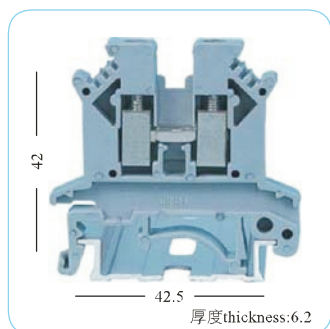


## JHUK系列通用接线端子

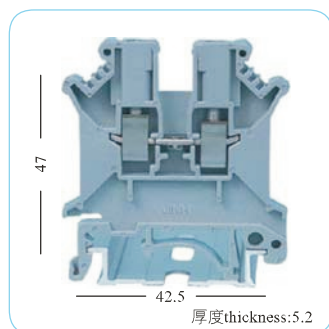
### JHUK SERIES UNIVERSAL TERMINAL BLOCKS



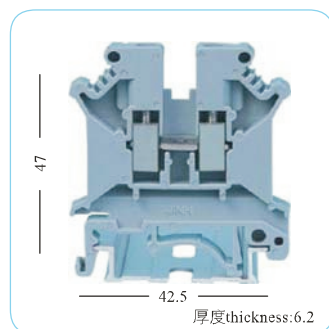
JHUK1.5N	
刚性导线 Rigidity lead	柔性导线 flexible lead
(mm <sup>2</sup> ) 0.2-4	(mm <sup>2</sup> ) 0.2-1.5
电流current: 32A	电压voltage: 690V
D-JHUK1.5	(D-UK1.5)
FB1 10-6	(FB1 10-6)
ISSBI 10-6 IS-K4	(SSB1 10-6) (IS-K4)
JHUSBR 2-7	(USBR 2-7)
TS-K	(TS-K)
ATP-JHUK	(ATP-UK)
E/JHUK	(E/UK)



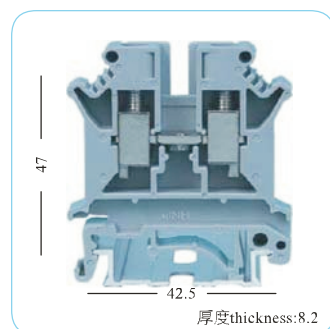
JHUK2.5B	
刚性导线 Rigidity lead	柔性导线 flexible lead
(mm <sup>2</sup> ) 0.2-4	(mm <sup>2</sup> ) 0.2-2.5
电流current: 32A	电压voltage: 690V
D-JHUK2.5	(D-UK2.5)
FB1 10-6	(FB1 10-6)
ISSBI 10-6 IS-K4	(SSB1 10-6) (IS-K4)
JHUSBR 2-7	(USBR 2-7)
TS-K	(TS-K)
ATP-JHUK	(ATP-UK)
E/JHUK	(E/UK)



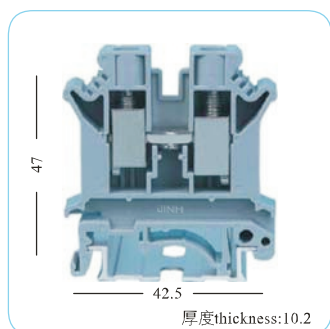
JHUK3N	
刚性导线 Rigidity lead	柔性导线 flexible lead
(mm <sup>2</sup> ) 0.2-4	(mm <sup>2</sup> ) 0.2-2.5
电流current: 32A	电压voltage: 800V
D-JHUK4/10	(D-UK4/10)
FB1 10-5	(FB1 10-5)
TS-K	(TS-K)
ATP-JHUK	(ATP-UK)
E/JHUK	(E/UK)



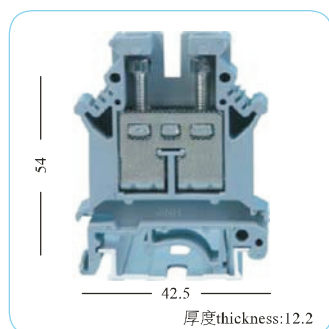
JHUK5N	
刚性导线 Rigidity lead	柔性导线 flexible lead
(mm <sup>2</sup> ) 0.2-6	(mm <sup>2</sup> ) 0.2-4
电流current: 41A	电压voltage: 800V
D-JHUK4/10	(D-UK4/10)
FB1 10-6	(FB1 10-6)
ISSBI 10-6 IS-K4	(SSB1 10-6) (IS-K4)
JHUSBR 2-7	(USBR 2-7)
TS-K	(TS-K)
ATP-JHUK	(ATP-UK)
E/JHUK	(E/UK)



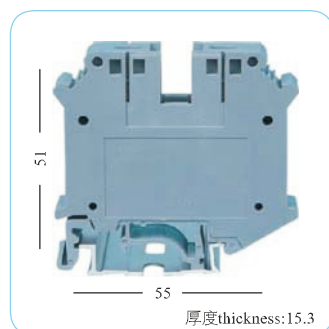
JHUK6N	
刚性导线 Rigidity lead	柔性导线 flexible lead
(mm <sup>2</sup> ) 0.2-10	(mm <sup>2</sup> ) 0.2-6
电流current: 57A	电压voltage: 800V
D-JHUK4/10	(D-UK4/10)
FB1 10-6	(FB1 10-6)
ISSBI 10-8 IS-K10	(SSB1 10-8) (IS-K10)
JHUR 2-8/13	(UR 2-8/13N)
TS-K	(TS-K)
ATP-JHUK	(ATP-UK)
E/JHUK	(E/UK)



JHUK10N	
刚性导线 Rigidity lead	柔性导线 flexible lead
(mm <sup>2</sup> ) 0.5-16	(mm <sup>2</sup> ) 0.5-10
电流current: 76A	电压voltage: 800V
D-JHUK4/10	(D-UK4/10)
FB1 10-10	(FB1 10-10)
ISSBI 10-10 ISS-K10	(SSB1 10-10) (ISS-K10)
TS-K	(TS-K)
ATP-JHUK	(ATP-UK)
E/JHUK	(E/UK)



JHUK16N	
刚性导线 Rigidity lead	柔性导线 flexible lead
(mm <sup>2</sup> ) 2.5-25	(mm <sup>2</sup> ) 4-16
电流current: 101A	电压voltage: 800V
D-JHUK16	(D-UK16)
FB1 10-12	(FB1 10-12)
TS-K	(TS-K)
ATP-JHUK	(ATP-UK)
E/JHUK	(E/UK)

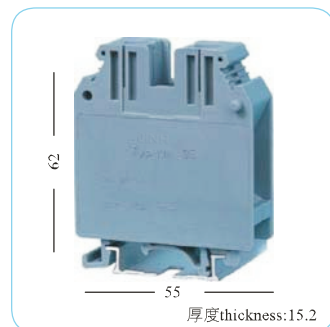


JHUK35	
刚性导线 Rigidity lead	柔性导线 flexible lead
(mm <sup>2</sup> ) 10-35	(mm <sup>2</sup> ) 10-35
电流current: 125A	电压voltage: 800V
FB12-15 FB13-15	(FB12-15) (FB13-15)
TS-K	(TS-K)
封闭式外壳， 无需端板	
E/JHUK	(E/UK)

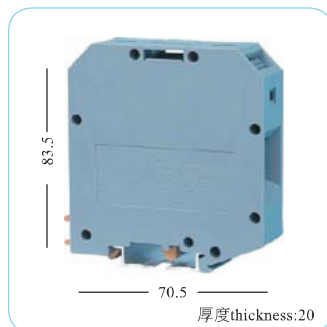


## JHUK系列通用接线端子

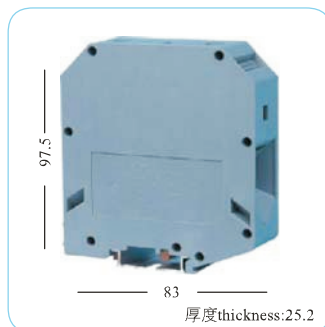
### JHUK SERIES UNIVERSAL TERMINAL BLOCKS



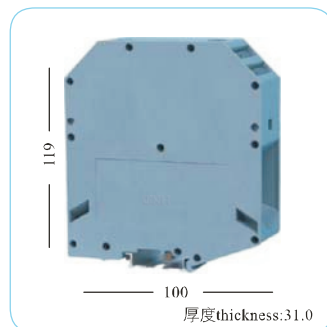
JH2UIK35	
刚性导线 (mm <sup>2</sup> ) Rigidity lead 10-35 电流current: 125A	柔性导线 flexible lead 0.2-6 电压voltage: 800V
FB12-15 FB13-15	(FB1 10-6)
TS-K	(TS-K)
封闭式外壳， 无需端板	
E/JHUK	(E/UK)



JHUKH50	
刚性导线 (mm <sup>2</sup> ) Rigidity lead 16-50 电流current: 150A	柔性导线 flexible lead 25-50 电压voltage: 1000V
FB1 12-20 FB13-20	(FB1 12-20) (FB13-20)
(1)边插式短接件， 全绝缘，插入端 子夹线体并嵌装 在端子外壳上	2位 3位
铝合金	E/AL-NS 35
(2)终端固定件：用于JHUK50和95 和150型端子终端固定。	



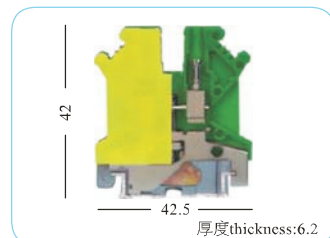
JHUK95	
刚性导线 (mm <sup>2</sup> ) Rigidity lead 25-95 电流current: 232A	柔性导线 flexible lead 35-95 电压voltage: 1000V
EB2-25 EB3-25	(EB2-25) (EB3-25)
E/AL-NS 35	(E/AL-NS 35)



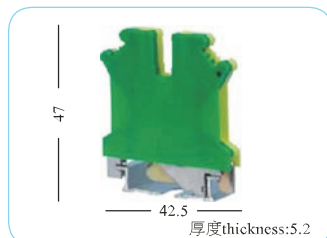
JHUK150	
刚性导线 (mm <sup>2</sup> ) Rigidity lead 35-150 电压voltage: 1000V	柔性导线 flexible lead 50-150 电流current: 309A

## JHUK系列通用接地端子

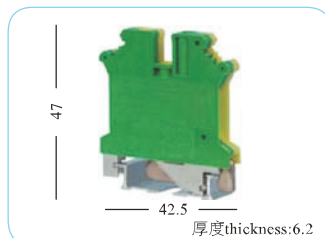
### JHUK SERIES CURRENCY EARTHING TERMINAL



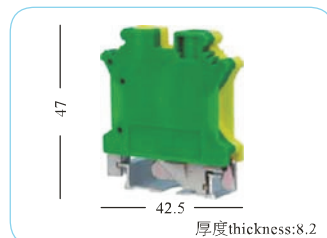
JHUSLKG 2.5	
刚性导线 (mm <sup>2</sup> ) Rigidity lead 0.2-4	柔性导线 flexible lead 0.2-2.5 电流current: 32A



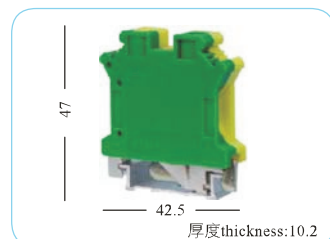
JHUSLKG 3	
刚性导线 (mm <sup>2</sup> ) Rigidity lead 0.2-4	柔性导线 flexible lead 0.2-2.5 电流current: 32A



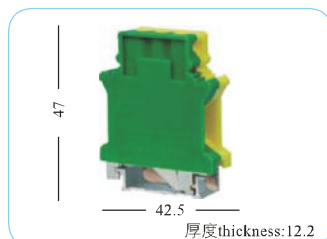
JHUSLKG 5	
刚性导线 (mm <sup>2</sup> ) Rigidity lead 0.2-4	柔性导线 flexible lead 0.2-4 电流current: 34A



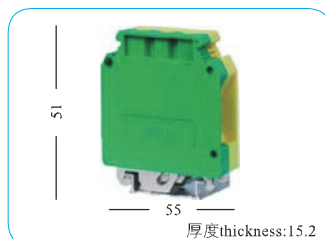
JHUSLKG 6	
刚性导线 (mm <sup>2</sup> ) Rigidity lead 0.2-10	柔性导线 flexible lead 0.2-6 电流current: 57A



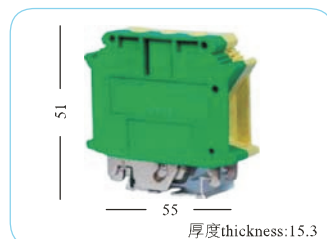
JHUSLKG 10	
刚性导线 (mm <sup>2</sup> ) Rigidity lead 0.5-16	柔性导线 flexible lead 0.5-10 电流current: 76A



JHUSLKG 16	
刚性导线 (mm <sup>2</sup> ) Rigidity lead 2.5-25	柔性导线 flexible lead 4-16 电流current: 101A



JHUSLKG 35	
刚性导线 (mm <sup>2</sup> ) Rigidity lead 10-35	柔性导线 flexible lead 10-35 电流current: 125A



JHUSLKG 35	
刚性导线 (mm <sup>2</sup> ) Rigidity lead 10-35	柔性导线 flexible lead 10-35 电流current: 150A

## JHUK系列通用接线端子 JHUK SERIES UNIVERSAL TERMINAL BLOCKS

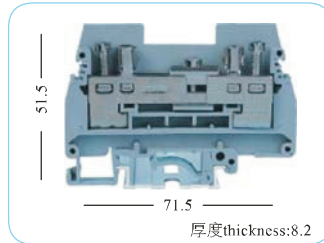
### 通用试验端子 General test terminal

使用试验型接线端子，可进行简单的电路测试。

简单的变压器试验回路只需二片试验端子，端子上装一纵向滑块，很容易滑动，测量电流时可以不冲断操作。

The simple circuit test can be conducted when using testing connected terminal.

A simple transformer testing loop only needs two pieces of testing terminals. A piece of vertical dieblock is installed on the terminal, which is easy to slide. So it can not break the operation when testing current.



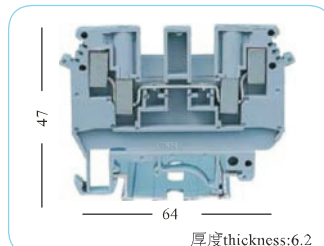
**JHURTK/S**

刚性导线 Rigidity lead	(mm <sup>2</sup> )	柔性导线 flexible lead
0.5-10		0.5-6
电流current: 41A		电压voltage: 400V

### 双接线端子 Bipost connected terminal

在应用中为实现导线环或多点共电位，多个接头，采用短接件，增加了价格和附加空间，因此设计双接线端子实现了可以连接多个导体。

adopt short connected pieces in using for realizing wire ring or multi-drop co-electric potential, multi-terminal so that increase prices and attached spare. it so designs bipost to realize a lot of conductor joinable.



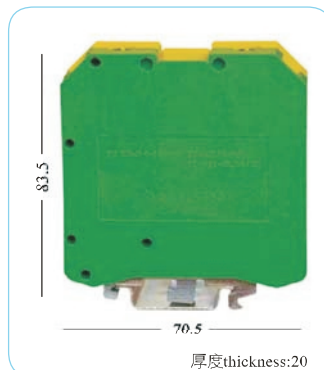
**JHUDK 4**

刚性导线 Rigidity lead	(mm <sup>2</sup> )	柔性导线 flexible lead
0.2-4		0.2-2.5
电流current: 32A		电压voltage: 690V

说明Explain

端子：带通用锁定脚

Universal high current is mainly used in connecting-ground and connecting-neutral line, and has the corresponding specification terminal's current withstand. The technical demands of contacting resistance, corrosion-proof connection point, yellow and green sign, and registered circuit distinguish can meet the related stipulation of the standard concerned.



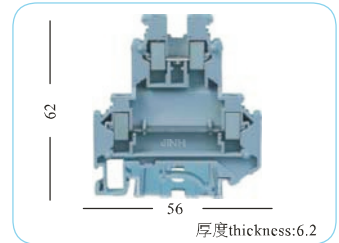
**JHUISLKG 50**

刚性导线 Rigidity lead	(mm <sup>2</sup> )	柔性导线 flexible lead
16-50		25-50
电流current: 35A		电压voltage: 1000V

### 双层接线端子 Doublelayer connected terminal

在实际应用中充分利用空间位置，缩小布局十分重要，很有实用价值。

It has actual values to make full use of spare position during the actual application, and shorten layout.



**JHUKK 5**

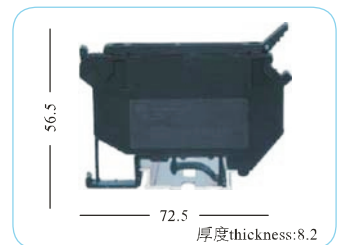
刚性导线 Rigidity lead	(mm <sup>2</sup> )	柔性导线 flexible lead
0.2-4		0.2-4
电流current: 32A		电压voltage: 500V

### 保险丝端子 Fuse terminal

JHUK5-HESI为分断旋臂式熔断器端子，旋臂可向上打开并可装入熔芯，带灯显示可连接旋臂断开一个三相电流回路。

JHUK5-HESI is disjunction turning arm type fuse terminal. The turning arm can be opened upwards and installed fuse core. Light indicator can connect turning arm to break a three-phase current loop.

用于Used for: 5×20/25/30mm 保险丝管Fuse tube  
带指示灯indicator light AC/DC、15-24V  
电流消耗electric current use up AC3.5-7.5mA  
带指示灯indicator light AC/DC、110-250mA  
电流消耗electric current use up AC1.5-3.5mA、DC0.2-0.8mA



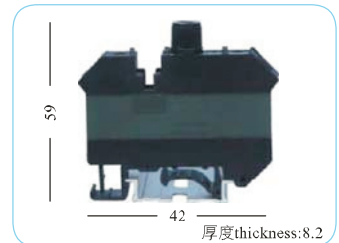
**JHUDK 5-HESI**

刚性导线 Rigidity lead	(mm <sup>2</sup> )	柔性导线 flexible lead
0.2-4		0.2-4
电流current: 6.3A		电压voltage: 800V

### 保险丝端子 Fuse terminal

JHUK 10-DREHSI为螺帽旋式熔断型端子同样也放入熔具并带显示功能，中心可联接。

JHUK 10-DREHSI is screw cap turning fuse terminal that also can be installed fuse core and has indication function and the center can be connected.



**JHUK 10-DREHSI (UK 10-DREHSI)**

刚性导线 Rigidity lead	(mm <sup>2</sup> )	柔性导线 flexible lead
0.5-16		0.5-16
电流current: 10A		电压voltage: 800V

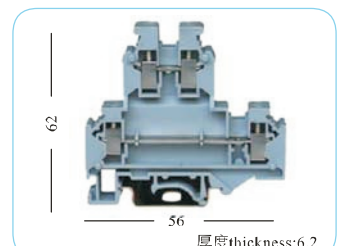
(1)中心式短接件：10位，可分螺钉10枚，带绝缘套。



### 双层接线端子 Doublelayer connected terminal

在实际应用中充分利用空间位置，缩小布局十分重要，很有实用价值。

It has actual values to make full use of spare position during the actual application, and shorten layout.





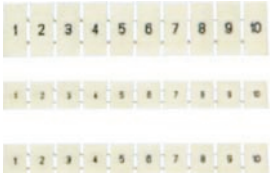






**JHUKK 5B**

刚性导线 Rigidity lead	(mm <sup>2</sup> )	柔性导线 flexible lead
0.2-4		0.2-4
电流current: 32A		电压voltage: 500V

## UK 系列端子附件

### UK SERIES TERMINAL'S ATTECHMENT

			
D-UK4/10	TS-K	D-UK2.5	D-URTK
			
D-JHUKK5	D-JHUK2.5	JHUBE/D 宽度(weid): 15mm	JHB1 宽度(weid): 10mm
			
ZB5 ZB6 ZB8 ZB10	EUK/B	E/UK	FB/URTK
			
FB1 10-5	FB1I 10-6	FB1 10-8	FB1 10-10



## SAK/JXB 系列组合接线端子

### SAK/JXB SERIES COMBINED TERMINAL BLOCKS

#### △概述 General

SAK/JXB系列组合端子主要是根据德国魏德米勒的联接技术，国内设计制造。技术指标符合IEC60947-1、IEC60947-7-1、GB14048.1标准。其中JXB只限于T<sub>H</sub>导轨的固定安装，增加了大电流端子系列。




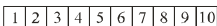
SAK/JXB series combined terminal blocks mainly use Germany Woodmeler's connection technology, and designed and made at home. Technology targets conforms to the standard or IEC 60947-1, IEC 60947-7-1, GB14048.1. However, JXB is only for mounting on T<sub>H</sub>, increase the high current terminal series.

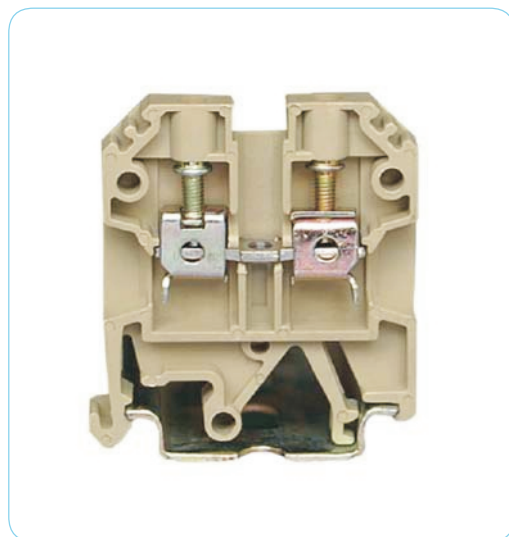
#### △特点 Characteristics

- 1、安装设计合理、通用性强，SAK型固定安装G型和TH导轨上都能使用。
  - 2、体积小、规格全、JXB系列大电流端子50mm<sup>2</sup>以上采用加固附件安装钢制压线框和线形导流板技术保证接触可靠。
  - 3、基型座颜色采用米黄色和灰色，接地座采用黄绿双色，更具有时代感。
- 1、Reasonable installing design, strong versatility, SAK type can be mounted on the guide of G and TH type.
  - 2、small volume, full specification, series JXB's big current terminal use reinforced accessories to install steel pressing-wire frame and wire diversion board technology in order to guarantee the contact reliable.
  - 3、the stand uses creamed-yellow and grey color, the connecting-ground pedestal uses yellow and green color with modern sense.



#### △说明 Explain

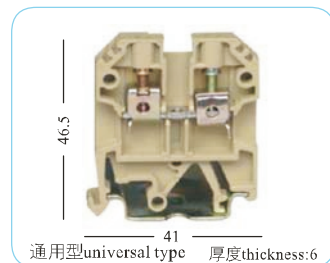
(1)端板(AP): 厚1.5mm 灰色 米色 end voltage/thick1.5mm, grey or cream-color	灰色grey	
(2)中心联接件: 10位, 可分2位, 3位, 4位 Center connection piece: 10 position, can be divided into 2, 3 or 4 position.		
(3)通用终端固定件 Universal end fixed piece		
(4)印字连续标记条 Printing number continuous mark stripe		



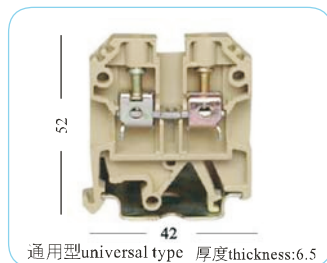
## SAK/JXB 系列组合接线端子(灰色)

### SAK SERIES COMBINED TERMINAL BLOCKS

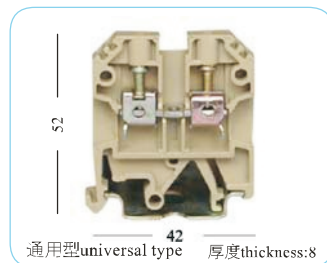
### JXB SERIES COMBINED TERMINAL BLOCKS(GREY)



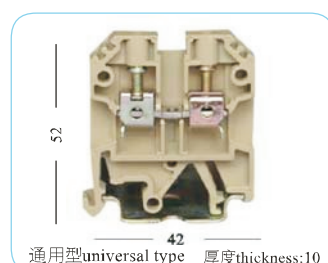
<b>SAK 2.5EN</b> <b>JXB 2.5/35 Grey</b>	
0.2-2.5mm <sup>2</sup>	
电流current:24A 电压voltage: 800V	
2.5EN Q2位, 3位, 10位 (2.5Q 2-10)	
EW35	
连续印字 (DEK5(1...10))	



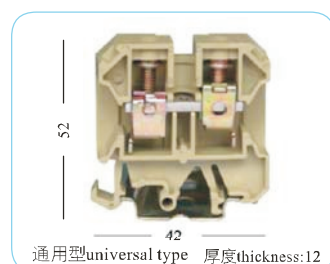
<b>SAK 4EN</b> <b>JXB 4/35 Grey</b>	
0.2-4mm <sup>2</sup>	
电流current:32A 电压voltage: 800V	
4EN Q2位, 3位, 10位 (4ENQ 2-10)	
EW35	
连续印字 (DEK5(1...10))	



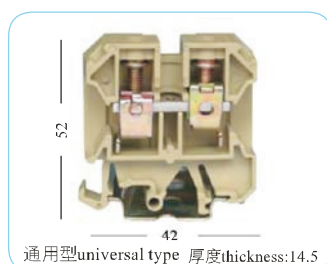
<b>SAK 6EN</b> <b>JXB 6/35 Grey</b>	
0.2-6mm <sup>2</sup>	
电流current:41A 电压voltage: 800V	
6EN Q2位, 3位, 10位 (6ENQ 2-10)	
EW35	
连续印字 (DEK5(1...10))	



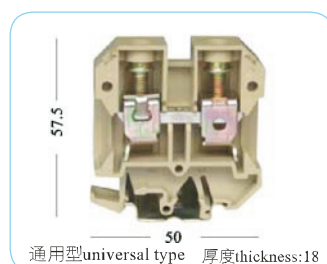
<b>SAK10EN</b> <b>JXB 10/35 Grey</b>	
0.2-10mm <sup>2</sup>	
电流current:57A 电压voltage: 800V	
10EN Q2位, 3位, 10位 (10ENQ 2-10)	
EW35	
连续印字 (DEK5(1...10))	



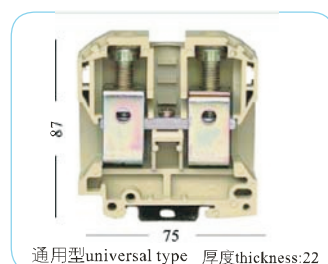
<b>SAK16EN</b> <b>JXB 16/35 Grey</b>	
0.5-16mm <sup>2</sup>	
电流current:76A 电压voltage: 800V	
16EN Q2位, 3位, 10位 (16ENQ 2-10)	
EW35	
连续印字 (DEK5(1...10))	



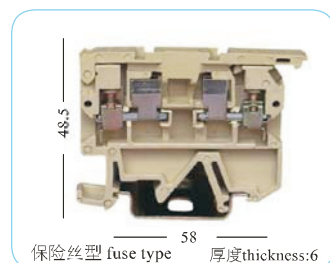
<b>SAK25EN</b> <b>JXB 25/35 Grey</b>	
0.5-16mm <sup>2</sup>	
电流current:100A 电压voltage: 800V	
16EN Q2位, 3位, 10位 (16ENQ 2-10)	
EW35	
连续印字 (DEK5(1...10))	



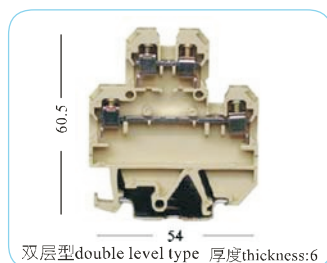
<b>SAK35EN</b> <b>JXB 35/35 Grey</b>	
10-35mm <sup>2</sup>	
电流current:125A 电压voltage: 800V	
35EN Q2位, 3位, 10位 (35ENQ 2-10)	
EW35	
连续印字 (DEK5(1...10))	



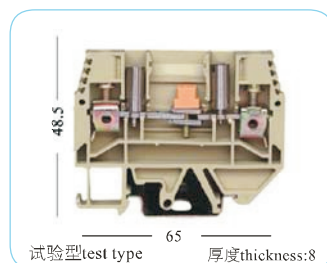
<b>SAK70/35EN</b> <b>JXB 70/35 Grey</b>	
25-70mm <sup>2</sup>	
电流current:192A 电压voltage: 800V	
70Q 2位, 3位 (70Q 2位, 3位)	
EW35	
连续印字 (DEK5(1...10))	



<b>SAK RD</b> <b>JXB RD Grey</b>	
0.2-4mm <sup>2</sup>	
电流current:6.3A 电压voltage: 500V	
10EN Q2位, 3位, 10位 (10Q 2-10)	
EW35	
连续印字 (DEK5(1...10))	



<b>DK 4Q/35</b> <b>JXB-4/35S1 Grey</b>	
0.2-4mm <sup>2</sup>	
电流current:32A 电压voltage: 500V	
DK4Q Q2位, 3位, 10位 (DK4Q 2-10)	
EW35	
连续印字 (DEK5(1...10))	



<b>SAK WTK</b> <b>JXB W16/1 Grey</b>	
0.2-4mm <sup>2</sup>	
电流current:41A 电压voltage: 400V	
WTK2-10位 Q2位, 3位, 4位, 10位 (WTKQ2-10位)	
EW35	
连续印字 (DEK5(1...10))	

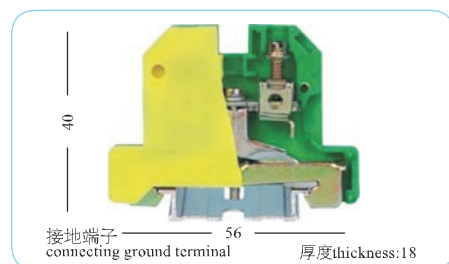
## SAK/JXB系列通用接地端子

## SAK/JXB SERIES CONNECTING-GROUND TERMINAL BLOCKS

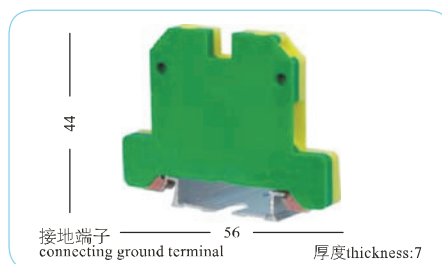
### 通用接地端子 UNIVERSAL TERMINAL blocks

• 技术参数：额定横截面 Technical parameter: rated section

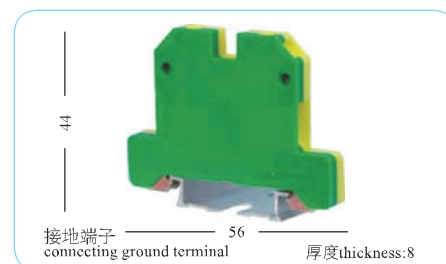
• 颜色：黄绿色 Colour: yellow and green



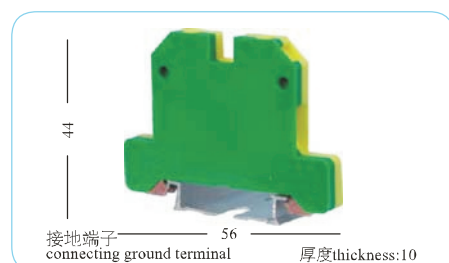
**EK2.5/35** 0.2-2.5mm<sup>2</sup>



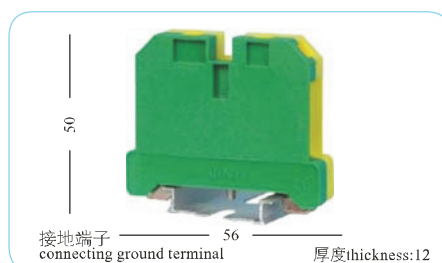
**EK4/35** 0.2-4mm<sup>2</sup>



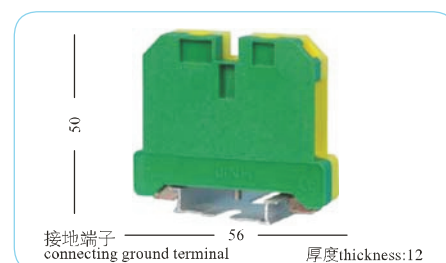
**EK6/35** 0.2-6mm<sup>2</sup>



**EK 10/35** 0.5-10mm<sup>2</sup>

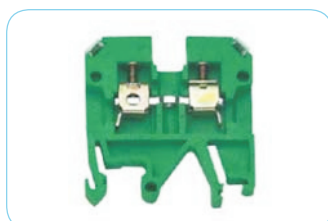


**EK16/35** 0.5-16mm<sup>2</sup>

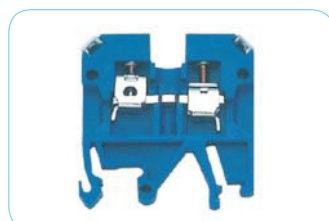


**EK35/35** 0.5-35mm<sup>2</sup>

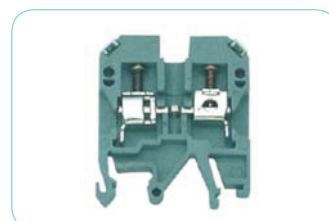
## SAK系列端子附件 SAK SERIES TERMINALS ATTALHMENT



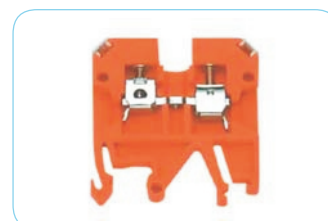
**AP2.5**



**AP4/10**



**AP16**



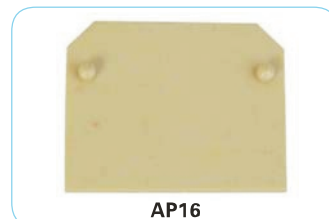
**AP35**



**中心式短接件**  
center connection piece



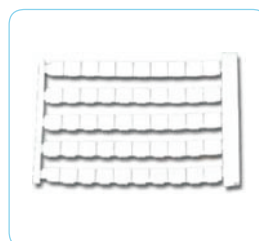
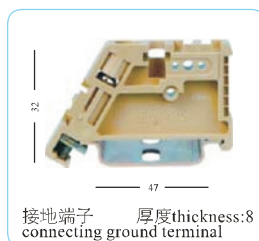
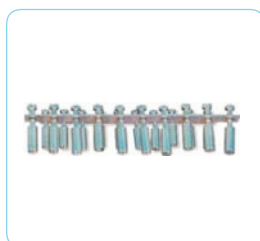
**JHEW-35**



**SAK-B1、JXB-B1 Grey**



**中心式短接件 P2 P3**  
center connection piece



**印刷标记号连续号码LTU4-BP1**  
print mark' continuous Number LTU4-BP1





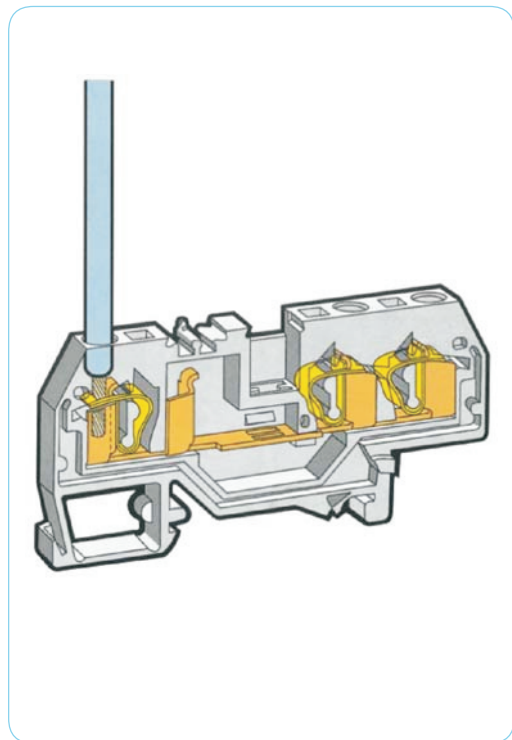
## JHN1 正面接线、一般式接线端子

### JHN1 OBVERSE CONNECTION, GENERAL TYPES TERMINAL BLOCKS

#### △接线说明 EXPLAIN CONNECTION

- 1、用螺丝刀开启弹簧：螺丝刀贴方孔内侧壁插入并撬动使弹簧打开(从圆孔中可以看见)。然后，顺势将螺丝刀插到底，这时螺丝刀停在方孔中，弹簧则完全打开。
  - 2、导线的剥线长度要按照说明书上指定的长度做。
  - 3、向圆孔中入线时，若作用多股线则绝不能使之分叉。要使多股线全部入孔。
  - 4、导线的绝缘外皮要进入端子的圆孔，例如，对于2.5mm<sup>2</sup>或4mm<sup>2</sup>导线而言，绝缘外皮要进入2-3mm。若是更粗的导线，绝缘皮进入的要更深。
  - 5、螺丝刀拔出后，线即接好。用手轻拉导线，若拉不出即接好。
  - 6、最后作一下检查，可用手将导线在接线孔处压弯，要求此时不能看到铜丝。
- [此说明对该样本中所有具有笼式弹簧夹持单元(CAGE CLAMP)的器件有效。]

1. Open the spring with a screwdriver: insert the screwdriver along with the inner sidewall of square hole to open the spring (you can observe from the round hole). Then insert the screwdriver to the bottom, thus the spring is fully opened while the screwdriver is remained in the square hole.
  2. Stripping length of the conductor should be made according to the operating manual.
  3. When leading wire into the round hole, if it is stranded wire, please make sure that it hasn't been branched off. The stranded wire should be led into the hole wholly.
  4. Insulation sheath of the conductor should be led into the round hold of terminal, for example, for a conductor of 2.5mm<sup>2</sup> or 4mm<sup>2</sup>, their insulation sheath should be led in for 2-3mm. For thicker conductors, the insulation sheath should be led in deeper.
  5. While withdrawing the screwdriver, the conductor has been finished wiring. Draw the conductor gently, if it cannot be drawn out, it means it has been well wired.
  6. Make a final examination, you can press and bend the conductor at the connection hole, and it is in good condition if you cannot find the copper wire.
- [This instruction is effective for all CAGE CLAMPS in the catalogue.]



## JHN1 系列端子附件

### JHN1 SERIES TERMINAL'S ATTECHMENT

#### 2线接线端子用端板 2 lines terminal blocks use end cover

橙色orange	W279-328	100(4×25)
灰色grey	W279-325	100(4×25)

#### 相邻跨接线 Adjacent jumper wire

灰色grey	W279-402	200(8×25)
橄榄绿Kelly	W279-422	200(8×25)

#### 3线接线端子用端板 3 lines terminal blocks use end cover

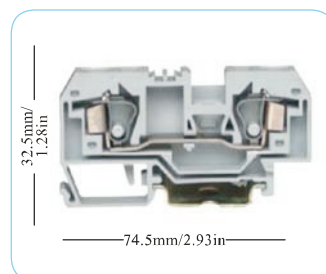
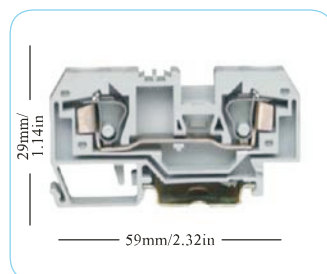
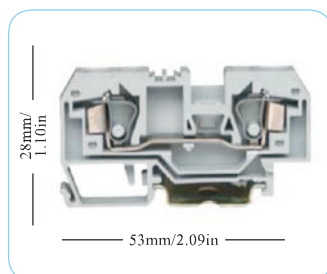
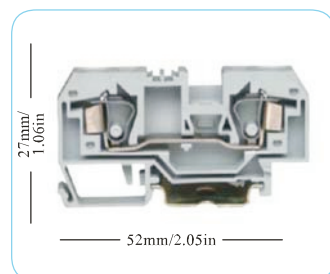
橙色orange	W279-339	100(4×25)
灰色grey	W279-308	100(4×25)

#### 间隔跨接线 Distance jumper wire

灰色grey	W279-409	100(4×25)
--------	----------	-----------

## JHN1正面、一般式接线端子

## JHN1 OBVERSE、GENERAL TYPES TERMINAL BLOCKS



### JHN1-1.5

2线一般式接线端子  
2 general types in lines terminal blocks

颜色: 灰、兰、橙、红、黑、黄  
Color: grey, blue, orange, red, black, yellow

### JHN1-2.5

2线一般式接线端子  
2 general types in lines terminal blocks

颜色: 灰、兰、橙、红、黑、黄  
Color: grey, blue, orange, red, black, yellow

### JHN1-4

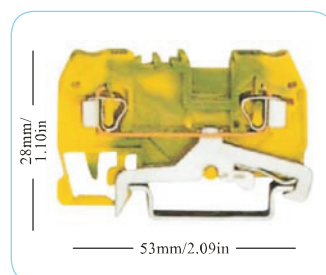
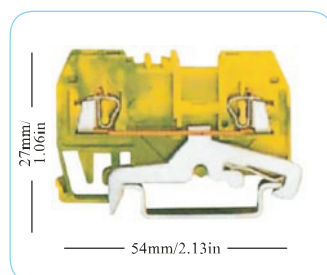
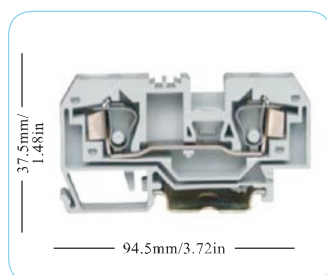
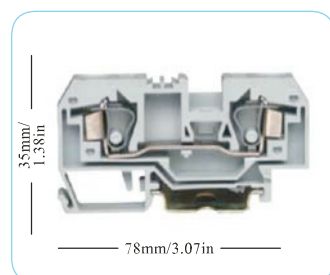
2线一般式接线端子  
2 general types in lines terminal blocks

颜色: 灰、兰、橙、红、黑、黄  
Color: grey, blue, orange, red, black, yellow

### JHN1-6

2线一般式接线端子  
2 general types in lines terminal blocks

颜色: 灰、兰、橙  
Color: grey, blue, orange



### JHN1-10

2线一般式接线端子  
2 general types in lines terminal blocks

颜色: 灰、兰、橙  
Color: grey, blue, orange

### JHN1-16

2线一般式接线端子  
2 general types in lines terminal blocks

颜色: 灰、兰、橙  
Color: grey, blue, orange

### JHN1-1.5/PE

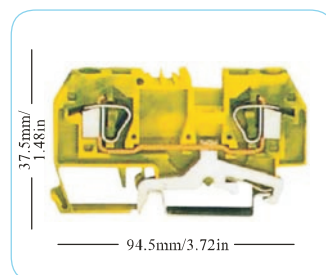
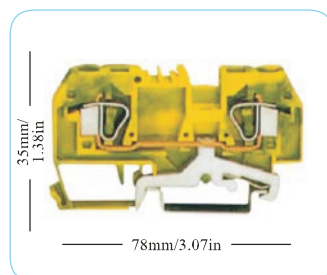
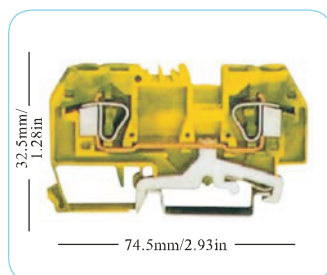
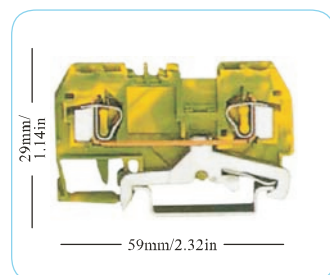
2线接地端子  
2 lines connecting ground terminal

颜色: 代号 黄绿混色  
Color: type Kelly

### JHN1-2.5/PE

2线接地端子  
2 lines connecting ground terminal

颜色: 代号 黄绿混色  
Color: type Kelly



### JHN1-4/PE

2线接地端子  
2 lines connecting ground terminal

颜色: 代号 黄绿混色  
Color: type Kelly

### JHN1-6/PE

2线接地端子  
2 lines connecting ground terminal

颜色: 代号 黄绿混色  
Color: type Kelly

### JHN1-10/PE

2线接地端子  
2 lines connecting ground terminal

颜色: 代号 黄绿混色  
Color: type Kelly

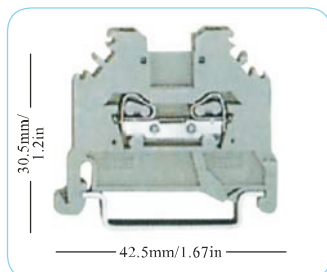
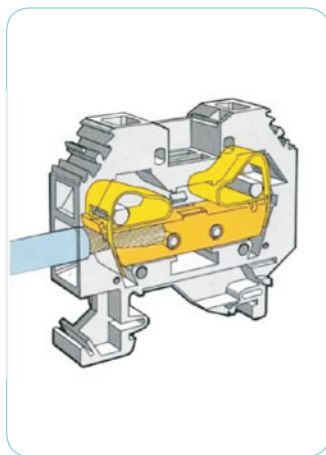
### JHN1-16/PE

2线接地端子  
2 lines connecting ground terminal

颜色: 代号 黄绿混色  
Color: type Kelly

## JHN2侧面接线、一般式接线端子

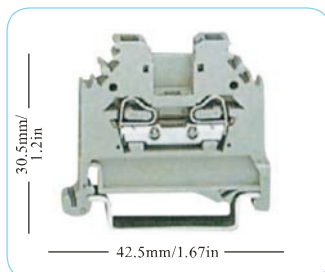
## JHN2 PROFILE CONNECTION、GENERAL TYPES TERMINAL BLOCKS



**JHN2-1.5**

2线一般式接线端子  
2 general types in lines terminal blocks

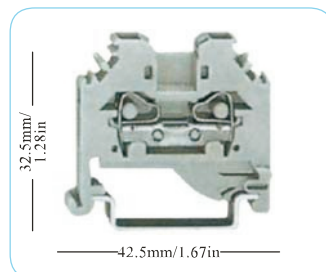
颜色: 灰、兰  
Color: grey, blue



**JHN2-2.5**

2线一般式接线端子  
2 general types in lines terminal blocks

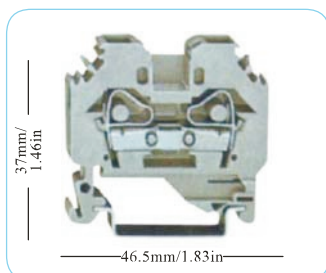
颜色: 灰、兰  
Color: grey, blue



**JHN2-4**

2线一般式接线端子  
2 general types in lines terminal blocks

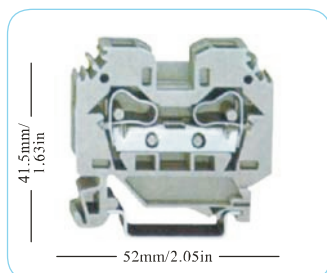
颜色: 灰、兰  
Color: grey, blue



**JHN2-6**

2线一般式接线端子  
2 general types in lines terminal blocks

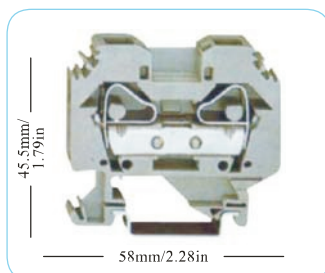
颜色: 灰、兰  
Color: grey, blue



**JHN2-10**

2线一般式接线端子  
2 general types in lines terminal blocks

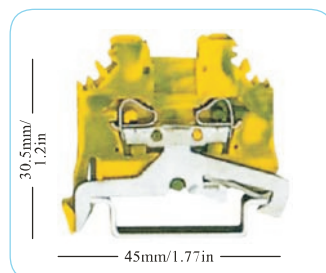
颜色: 灰、兰  
Color: grey, blue



**JHN2-16**

2线一般式接线端子  
2 general types in lines terminal blocks

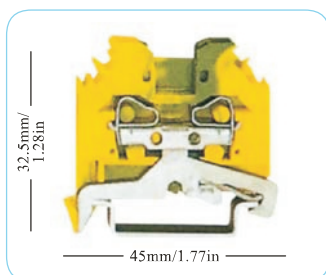
颜色: 灰、兰  
Color: grey, blue



**JHN2-2.5/PE**

2线接地端子  
2 lines connecting ground terminal

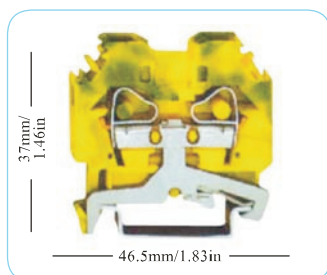
颜色: 代号 黄绿混色  
Color: type Kelly



**JHN2-4/PE**

2线接地端子  
2 lines connecting ground terminal

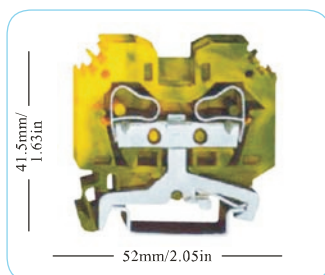
颜色: 代号 黄绿混色  
Color: type Kelly



**JHN2-6/PE**

2线接地端子  
2 lines connecting ground terminal

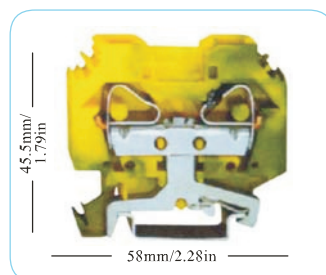
颜色: 代号 黄绿混色  
Color: type Kelly



**JHN2-10/PE**

2线接地端子  
2 lines connecting ground terminal

颜色: 代号 黄绿混色  
Color: type Kelly



**JHN2-16/PE**

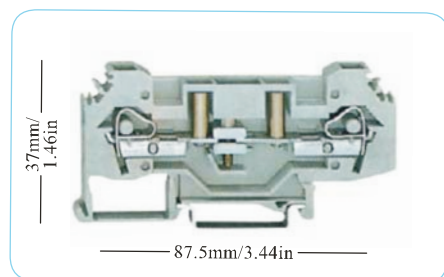
2线接地端子  
2 lines connecting ground terminal

颜色: 代号 黄绿混色  
Color: type Kelly



## JHN2、5 侧面接线、可断开式接线端子、带保险丝式接线端子

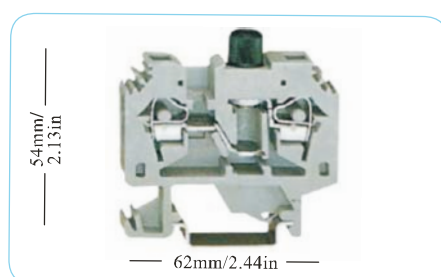
### JHN2、5 PROFILE CONNECTION, DISCONNECTION, FUSE TERMINAL BLOCKS



#### JHN2-6S

可断开式接线端子  
Disconnection terminal blocks

颜色: 灰色  
Color: grey

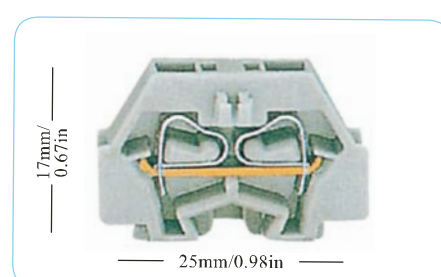


#### JHN2-6A

无熔断指示的接线端子  
Designation no fusc futerminal blocks

颜色: 灰色  
Color: grey

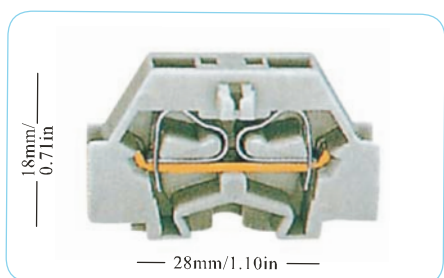
保险丝 5x20mm  
Fusc 5x20mm



#### JHN5-1.5

2线一般式接线端子  
2 general types in lines terminal blocks

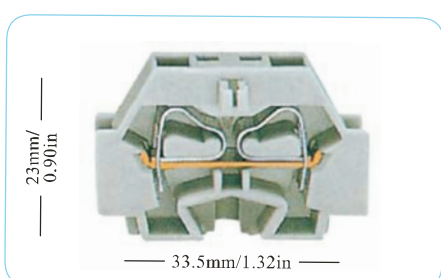
颜色: 灰、兰、橙、黄绿混色  
Color: grey, blue, orange, Kelly



#### JHN5-2.5

2线一般式接线端子  
2 general types in lines terminal blocks

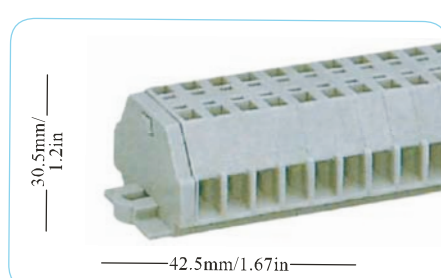
颜色: 灰、兰、橙、黄绿混色  
Color: grey, blue, orange, Kelly



#### JHN5-4

2线一般式接线端子  
2 general types in lines terminal blocks

颜色: 灰、兰、橙、黄绿混色  
Color: grey, blue, orange, Kelly



#### JHN5

2线一般式接线端子  
2 general types in lines terminal blocks

颜色: 灰  
Color: grey