



## 16mm<sup>2</sup> UK16n DIN Rail Type Terminal Block Connector with Earth and Customized Request

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Golden Electric /OEM
- Certification: ISO 9001, ISO 9000, ISO 14001, ISO 14000, ISO 20000, OHSAS/ OHSMS 18001, IATF16949
- Minimum Order Quantity: 1
- Packaging Details: Carton/Pallet
- Delivery Time: Peak Season Lead Time: more than 12 months  
Off Season Lead Time: within 15 workdays
- Payment Terms: LC, T/T, PayPal, Western Union
- Supply Ability: 5000/Month

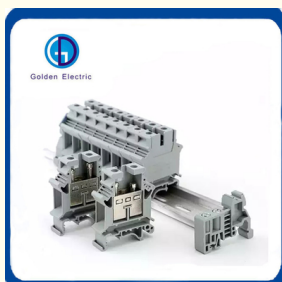


### Product Specification

- Model NO.: UK16N
- Interface Type: AC/DC
- Brand: Golden Electric /OEM
- Wiring Diameter: 12-4AWG/ 0.2-16mm<sup>2</sup>
- Screw Size: M4
- Rated Voltage: 600V/800V
- Rated Current: 85A/76A
- Product Name: DIN Rail Screw Terminal Blocks
- Material: PA66 Nylon
- Usage: Conduct Electricity, Transmission Of Electrical Si
- Connection Method: Screw Connection
- Installation: DIN Rail Mounted
- Transport Package: Standara Export Carton
- Specification: 12.2/42.5/1.5mm



### More Images



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## Product Description

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The internationally recognized screw connection meets the most stringent requirements and covers a wide area of application. For the most stringent requirements: the screw connection has also proven itself in the wiring of large conductor cross section

The UK universal screw terminal block series has the typical features which are decisive for practical applications.

Made from engineering flame retardants nylon PA66 with brass screw metal.

With universal foot which can be installed on Din Rail NS 35.

It can connect two conductors with ease, even large conductor cross sections are not a problem.

Electric potential distribution can use fixed bridges in the terminal center or insertion bridges in the clamping space.

All types of accessories: End cover, End Stopper, Partition plate, marker trip, fixed bridge, insertion bridge, etc.

Terminal: With general-purpose mounting feet, can be installed on tracks NS32 or NS35.

Two ends on the top with white marking system to realize uniformed sign.

The insulating shell is made if imported engineering plastic-polyamide Nylon 66(PA66). It is of high mechanical intensity, good electric property, and super flexibility.

General auxiliaries, such as the end plate, segment spacer, and spacer, are attached for terminal with multiple sections.

Electric potential distribution is realized by either connecting central adaptor to the center of terminal or inserting a side adaptor to the cone jack.

Closed bolt leading hole will not only facilitate operation of screwdrivers, also prevent the bolt from dropping out.

### Product Parameters

Model	UK16N	
Standard	UL	IEC
Rated Voltage	600V	800V
Rated Current	85A	76A
Wiring Diameter	12-4AWG	0.2-16mm <sup>2</sup>
Thickness/Width/End plate thickness	12.2/42.5/1.5mm	
Height(NS35: 7.5/ NS35: 15/ NS32)	54/61.5/59mm	
Rated impulse voltage, pollution degree	8kV/3	
Stripping length	11mm	
Screw size/torque	M4/1.5-1.8Nm	
Pluggauge	B7	
Insulation material/flame retardant grade	PA/V-0	

### Product Details



Strip the insulation from the wires  
crimping then put on the insulated terminals

Insert a flat-blade screwdriver and turn the  
frame to the bottom by turning it counterclockwise



Insert the wire deep into the terminal port



Rotate clockwise to clamp the wire  
Finally remove the screw driver



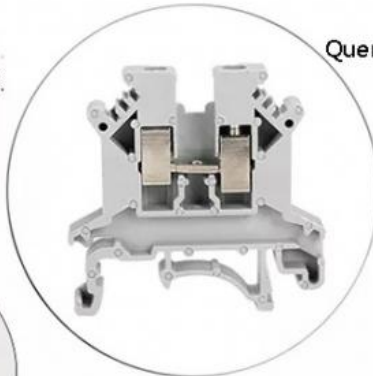
Brass crimping frame



Quenched tinned copper screws



Brass conductive sheet

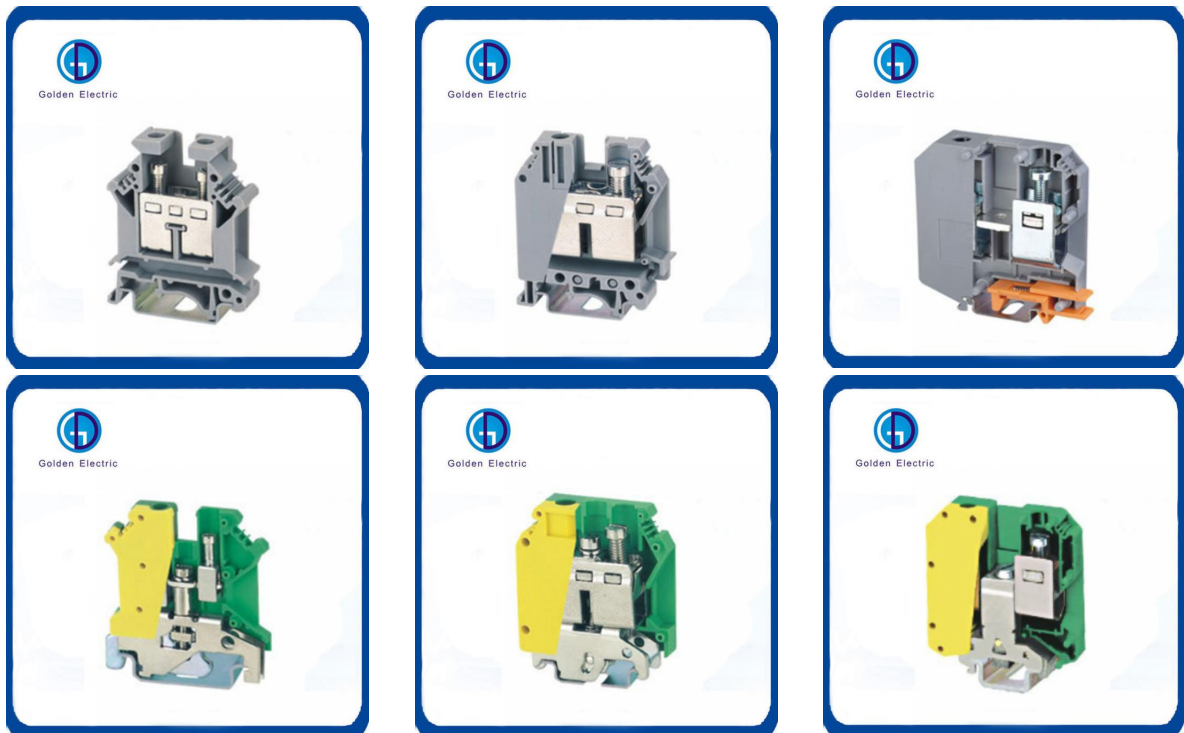


material : PA66

## INSTALL AND WIRING



### Recommand Product



### Company Profile

- Golden Electric Co.,Ltd ,was foundad in 2007, we are professional for make AC and DC electric items such as cable gland,MC4 Connector, isolator switch , fuse , breaker , distribution box , PV combiner box ,surge protector, Indicator lamp,Solar Charge Controller,Industrial plug and socket,Meter Socket,Wind Turbine, Terminal Block,Solar product and so on.

- Golden has been granted ISO9001 management system certifications. The comprehensive product line has more than 1000 models which have been approved by TUV,CE,CQC,SGS,ROHS,SASO. The productsells well to UK, Spain, Portugal, Singapore, Turkey, Russia, Korea, South Africa... more than 60 countries and regions.

- Golden is always striving hard to provide the best services and competitive price to all customers.

### FAQ

**1)Q:How can i trust your company?**

A:Golden electric is The top 10 manufacture in China- more than 350 Agents in local market and more than 100 foreign clients make OEM,ODM order from us,Golden electric is a big company, we have cooperation with LS, EKF the world-class companies. Our company over 100 employees, products pass CE,IEC,TUV,SAA, RCM, ROHS certificates.

**2) Q:Your products?**

A: Golden electric is factory for Automatic transfer switch, Surge protector device, distribution box Enclosure, inverter, DC fuse etc. Providing customers very competitive sources, and can be your sourcing agent in China. Goods are following international standards, IE, CE, ISO9001 ,SGS etc.

**3) Q: Do you have forwarder?**

A: Yes, we have good forwarder cooperated over 10 years, they help us import and export . For small package orders, suggest to use by Express.

**4) Q: Your address ?**

A: Locates in Guangzhou province, China,welcome to visit us

**5) Q:What's the Terminal Block guarantee?**

A: 2 years warranty. If customer's problem, then customer burden. If our problem, then we send new goods to customer to replace asap.

**6) Q:What's about MOQ? Delivery time ?**

A: 1pcs for Terminal Block.

**7) Q: What's the payment term?**

A: Normally 100% T/T in advanced payment. If big order then about 50% advanced payment, balance before shipment.PAYPAL,WESTERN UNION,CASH for small order .

**8) Q:What's your contact information ?**

**Send us your inquiry !we will reply you in 24 hours !**



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