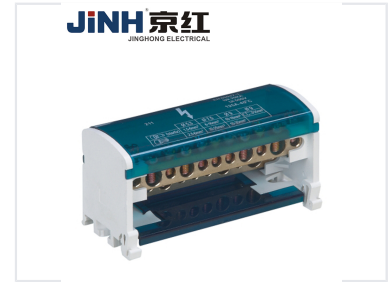
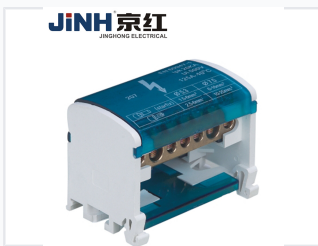


# Electrical Power Distribution Connector Box

This connector box is designed for electrical power transmission and distribution applications, specifically for contactor connections. It features multiple connection points with copper conductors and a transparent blue cover for easy inspection.



## ADDITIONAL IMAGES



## Overview

### High-Performance Distribution Connector

This professional-grade electrical power distribution connector box is engineered for reliable power transmission in demanding industrial environments. Featuring a robust nylon PA66 casing and high-conductivity copper internal components, it ensures safety and longevity. The design includes a transparent cover for convenient visual inspection and supports versatile wire termination options, making it suitable for complex electrical distribution setups.

## Electrical Ratings

### Rated Current

**125 A**

Rated Current

### Voltage Ratings

Type	Value
Rated Voltage (Ue)	600V AC
Rated Insulation Voltage (Ui)	500V

### Peak Withstand Current

20 kA

## Technical Specifications

### Supported Wire Sizes

- 1.5-6mm<sup>2</sup>
- 2.5-6mm<sup>2</sup>
- 6-16mm<sup>2</sup>
- 10-16mm<sup>2</sup>
- 10-25mm<sup>2</sup>
- 10-35mm<sup>2</sup>

Model Series	JH8
Construction Materials	Nylon PA66, Copper
Operating Temperature Range	-40°C to 125°C

## Compliance

### Standards Compliance

EN 60947-1 • EN 60947T-S