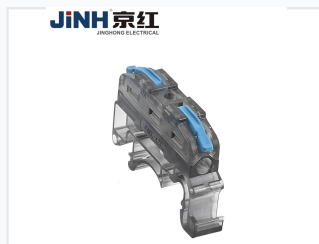


Push-In Wire Connector for Electrical Contactors

This push-in wire connector is designed for electrical power transmission and distribution within contactor systems. It allows rapid, tool-free wire connections, enhancing installation efficiency and reliability.



ADDITIONAL IMAGES



Product Overview

Efficient Quick-Connect Solution

The CMK 42 series wire connector is designed to streamline electrical wiring processes in power transmission and distribution systems. Featuring a screwless, lever-operated design, these connectors allow for rapid, tool-free wire insertion and removal, significantly reducing installation time. The transparent housing ensures easy visual inspection of connections, while the robust material composition guarantees durability and reliability in demanding environments.

Electrical Ratings

Rated Voltage

450 V

Rated Voltage

Rated Current

32 A

Rated Current

Technical Specifications

Connection Capacity	0.5mm ² - 4mm ²
Operating Temperature Range	-40°C to 105°C

Materials

Material Breakdown

Component	Material
Casing/Shell	Transparent Polycarbonate
Actuating Levers	Polyamide PA66
Conductive Parts	Thinned Copper
Contact Springs	AISI 301 Stainless Steel

Features

Key Features

- Tool-free lever operation
- Screwless, push-in design
- Transparent housing for visual inspection
- Integrated center connections and markers