



TOOLLESS CONNECTOR



Art.nr. 400-108
CAT8 STP RJ45 TL-S

Short Description

With this connector, you can quickly connect a network cable to an RJ45 plug. The connector can be installed without any tools and is easy to open and close with a click. You can also determine the length of the network cable yourself! The connector has a zinc housing, making it strong and durable.

Specifications

- Color: Silver
- Connector A: RJ45 (8/8) male
- AWG: 22 - 26
- Speed: up to 40 Gbps
- Bandwidth: 2000 MHz
- Connection type: RJ45
- Operating temperature: -10 to 60 °C
- Version: CAT8.1
- Power over Ethernet: yes

Properties

- RJ45 connector
- Suitable for Cat8 STP cables
- Cable diameter: 5 to 8.5 millimeters
- Conductor diameter: 1.1 to 1.6 millimeters
- AWG rating for solid core cables: 22 to 26
- AWG rating for stranded core cables: 22 to 26
- Conductor diameter: 1.1 to 1.6 millimeters
- Speeds up to 40 Gigabit
- Zinc housing
- Toolless installation



Mounting instructions

Specification notes:

Electrical:

1. Voltage rating: 125 vac rms
2. Current rating: 1.5amp
3. Contact resistance: 100milliohms max
4. Insulation resistance: 1000 megohms min @500 vdc
5. Dielectric strength: 750 vac rms 60hz, 1min

Environmental:

1. Storage: -40° to +85°
2. Operation: 0° to 70°

Mechanical:

1. Housing material: zinc alloy
2. Idc material: pc
3. Pcb material: fr-4 t=1.6mm
4. Contact material: phosphor bronze stamp pin 0.30mm
5. Idc life: 750 times min

