Industrial Ethernet EC FD Patchcord M8





Non-permanent connections allow for easy change of equipment; For directly connecting two electric components; CAT.5-Performance

- Industrial Ethernet cable
- Suitable for drag chains













Product description

Application range

- suitable for EtherCAT and EtherNet/IP applications
- Suitable for use in industrial applications
- For indoor use
- For highly flexible applications
- · Automation technology

Benefits

- Non-permanent connections allow for easy change of equipment
- For directly connecting two electric components
- CAT.5-Performance

Product Make-up

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- AWG 26 (19-wire)
- · Overall screening with copper braid and plastic-laminated aluminium foil
- · Outer sheath made of PUR
- Colour: green (based on RAL 6018)
- Pre-assembled patchcord with a M8 connector on both sides

Product features

- Meets the requirements according to CAT.5e, ISO/IEC 11801 and EN 50173, Class D
- 2pair: 10/100 Mbit/s for Industrial Ethernet

Technical Data

Minimum bending radius

Protection rating Temperature range

Characteristic impedance

Flexing: 8 x outer diameter Fixed installation: 4 x outer diameter IP 67 During installation: -30°C to +50°C Fixed installation: -40°C to +80°C

100 Ohm +- 15%