



Industrial Ethernet Patchcord M12/M12, D-code, straight or angled, PUR jacket ;Cat.5 2pair

- 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

- 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 M12 connector on free conductor end
- 4 pole M12 connector with vibration protection

## 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

Flexing: 8 x outer diameter

Fixed installation: 4 x outer diameter

Protection rating

IP 67 / IP 69K

Temperature range

During installation: -30°C to +50°C

Fixed installation: -40°C to +80°C

Characteristic impedance

100 Ohm +- 15%