



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

- 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 connection cable with M12 connector, "D" coded and RJ45-connector
- 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	M12 - IP 67 / IP 69K RJ45 - IP 20
Temperature range	During installation: -30°C to +50°C Fixed installation: -40°C to +80°C
Characteristic impedance	100 Ohm +- 15%