

Delock Network cable M12 8 pin X-coded to RJ45 plug PVC 1 m

Description

This industrial Ethernet cable by Delock can be used to connect various components with M12 connectors, e.g. for machine control or automation.



1 m

Item no. 85425

EAN: 4043619854257

Country of origin: China

Package: Zip poly bag

Technical details

- Connectors:
 - 1 x M12 male 8 pin X-coded >
 - 1 x RJ45 plug
- Cat.5e specification
- SF/UTP
- Shielding: aluminium foil, transparent foil, tinned copper braiding
- Copper cable
- Cable gauge: 26 AWG
- Cable diameter: ca. 6.4 mm
- Cable jacket material: PVC
- Max. number of bending cycles: 1,000,000
- Smallest bending radius:
 - 25.6 mm with fixed installation
 - 51.2 mm with flexible installation
- UV-resistant
- Flammability class: FT2
- Operating temperature: -20 °C ~ 80 °C
- Protection class: IP20
- Colour: water blue

- Length incl. connectors: ca. 1 m

System requirements

- A free M12 female port
- A free RJ45 jack

Package content

- Patch cable

Images



General

| | |
|----------------------|---------|
| Specification: | Cat. 5e |
| Protection category: | IP20 |

Interface

| | |
|--------------|---------------|
| Connector 1: | 1 x M12 plug |
| Connector 2: | 1 x RJ45 male |

Technical characteristics

| | |
|------------------------|----------------|
| Operating temperature: | -20 °C ~ 80 °C |
|------------------------|----------------|

Physical characteristics

| | |
|--------------------------|------------|
| Conductor material: | copper |
| Conductor gauge: | 26 AWG |
| Shielding: | SF/UTP |
| Length: | 1 m |
| Smallest bending radius: | 25.6 mm |
| Colour: | water blue |