

Delock Network cable M12 4 pin D-coded to RJ45 plug PVC 10 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.



Item no. 87842

EAN: 4043619878420 Country of origin: China Package: Zip poly bag

Specification

- Connectors:
 - 1 x M12 male 4 pin D-coded >
 - 1 x RJ45 plug
- · Pin assignment according to PROFINET standard
- SF/UTP
- Shielding: aluminium foil, transparent foil, tinned copper braiding
- Tinned copper conductors
- Cable gauge: 22 AWG
- Cable diameter: ca. 6.5 mm
- Cable jacket material: PVC
- Max. number of bending cycles: 1,000,000
- Smallest bending radius:
 - 19.5 mm with fixed installation
 - 45.5 mm with flexible installation
- UV-resistant
- Flammability class: FT4
- Operating temperature: -40 °C ~ 70 °C
- Protection class: IP20
- Colour: green



• Length incl. connectors: ca. 10 m

System requirements

- A free M12 female port
- A free RJ45 jack

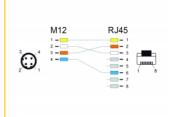
Package content

• Patch cable

Images









General

| Specification: | PROFINET |
|----------------------|----------|
| Protection category: | IP20 |

Interface

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

Technical characteristics

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Physical characteristics

| Conductor material: | Copper tinned |
|--------------------------|---------------|
| Conductor gauge: | 22 AWG |
| Shielding: | triple SF/UTP |
| Length: | 10 m |
| Smallest bending radius: | 19.5 mm |
| Colour: | green |