

Delock Network cable M12 4 pin D-coded to open wire ends PVC 2 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.

With the open wire ends, the cable can be connected directly to a device or e.g. to a distribution box, depending on the application.



Item no. 87847

EAN: 4043619878475

Country of origin: China

Package: Zip poly bag

Specification

- Connectors:
 - 1 x M12 male 4 pin D-coded
 - 4 x open wires
- PROFINET specification
- 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
- Colour: green
- Length incl. connectors: ca. 2 m

System requirements

- A free M12 female port

Package content

- Patch cable

Images



General

| | |
|----------------|----------|
| Specification: | PROFINET |
|----------------|----------|

Interface

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|--------------|----------------------------|
| Connector 1: | 1 x M12 male D-coded 4 pin |
| Connector 2: | 4 x open wires |

Technical characteristics

| | |
|------------------------|----------------|
| Operating temperature: | -40 °C ~ 70 °C |
|------------------------|----------------|

Physical characteristics

| | |
|--------------------------|---------------|
| Conductor material: | Copper tinned |
| Conductor gauge: | 22 AWG |
| Shielding: | SF/UTP |
| Length: | 2 m |
| Smallest bending radius: | 19.5 mm |
| Colour: | green |
| Cable jacket material: | PVC |