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

2 m

Item no. 85438

EAN: 4043619854387

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
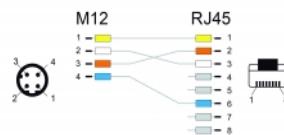
- Length incl. connectors: ca. 2 m

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

Operating temperature:	-40 °C ~ 70 °C

Physical characteristics

Conductor material:	Copper tinned
Conductor gauge:	22 AWG
Shielding:	triple SF/UTP
Length:	2 m
Smallest bending radius:	19.5 mm
Colour:	green