

# 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.



**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

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## System requirements

- A free M12 female port
- A free RJ45 jack

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## Package content

- Patch cable

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## 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
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## Physical characteristics

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