

# Delock Network cable M12 8 pin X-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. 87851**

EAN: 4043619878512

Country of origin: China

Package: Zip poly bag

## Specification

- Connectors:
  - 1 x M12 male 8 pin X-coded
  - 8 x open wires
- 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
- Colour: water blue
- Length incl. connectors: ca. 2 m

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## System requirements

- A free M12 female port

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## Package content

- Patch cable

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## Images



## General

Specification:	Cat. 5e
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## Interface

Connector 1:	1 x M12 male X-coded 8 pin
Connector 2:	8 x open wires

## 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:	2 m
Smallest bending radius:	25.6 mm
Colour:	water blue
Cable jacket material:	PVC