

# Delock Network Adapter M12 8 pin X-coded male to RJ45 jack

## Description

This industrial Ethernet adapter by Delock can be used to connect various components with M12 connectors, e.g. for machine control or automation.

### Installation in switch cabinet

Due to its compact dimensions, the adapter is very well suited for installation in a switch cabinet. Devices with M12 connectors can be integrated into an existing network structure.



**Item no. 66565**

EAN: 4043619665655

Country of origin: China

Package: Zip poly bag

## Technical details

- Connectors:
  - 1 x M12 male 8 pin X-coded >
  - 1 x RJ45 jack
- Cat.6A specification
- Housing material: PUR (TPU)
- M16 external thread
- Contacts gold-plated
- Operating voltage: max. 48 V
- Current: max. 500 mA
- Operating temperature: -25 °C ~ 85 °C
- Protection class: IP67
- Colour: black
- Dimensions (LxWxH): ca. 47.0 x 19.6 x 25.0 mm

## System requirements

- A free M12 female port

- A free RJ45 plug

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## Package content

- Adapter

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## Images



## General

Specification:	Cat. 6A
Style:	angled 90°

## Interface

Connector 1:	1 x M12 female X-coded 8 pin
Connector 2:	1 x RJ45 jack

## Technical characteristics

Operating voltage:	48 V
Operating temperature:	-25 °C ~ 85 °C
Current consumption:	500 mA

## Physical characteristics

Housing material:	TPU
Pin finishing:	gold-plated
Length:	47 mm
Width:	19.6 mm
Height:	25 mm
Colour:	black