

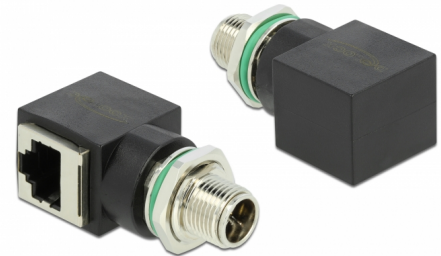
# Delock Network Adapter M12 8 pin X-coded male to RJ45 jack

## 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

## Specification

- 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

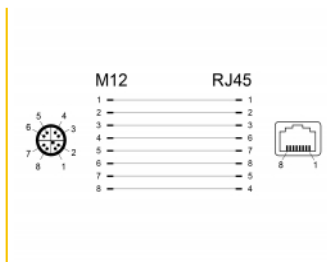
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## Package content

- 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       |