

# Delock Network Adapter M12 8 pin A-coded female 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. 66314

EAN: 4043619663149 Country of origin: China Package: Zip poly bag

#### **Technical details**

- Connectors:
  - 1 x M12 female 8 pin A-coded >
  - 1 x RJ45 jack
- Cat.6A specification
- Housing material: PUR (TPU)
- M16 external thread
- · Contacts gold-plated
- Operating voltage: max. 30 V
- Current: max. 2 A
- 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 plug





• A free RJ45 plug

## **Package content**

Adapter

## **Images**







## General

| Specification: | Cat. 6A    |
|----------------|------------|
| Style:         | angled 90° |

## Interface

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

## **Technical characteristics**

| Operating voltage:     | 30 V           |
|------------------------|----------------|
| Operating temperature: | -25 °C ~ 85 °C |
| Current consumption:   | 2 A            |

## **Physical characteristics**

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