

# Delock Network Adapter M12 4 pin D-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. 66312**

EAN: 4043619663125

Country of origin: China

Package: Zip poly bag

## Specification

- Connectors:
  - 1 x M12 female 4 pin D-coded >
  - 1 x RJ45 jack
- PROFINET specification
- Pin assignment according to PROFINET standard
- Cat.5e specification
- Housing material: PUR (TPU)
- M16 external thread
- Contacts gold-plated
- Operating voltage: max. 250 V
- Current: max. 4 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

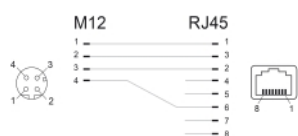
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## Package content

- Adapter

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## Images



## General

Specification:	Cat. 5e PROFINET
Style:	angled 90°

## Interface

Connector 1:	1 x M12 female D-coded 4 pin
Connector 2:	1 x RJ45 jack

## Technical characteristics

Operating voltage:	250 V
Operating temperature:	-25 °C ~ 85 °C
Current consumption:	4 A

## Physical characteristics

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