

# **Delock RJ45 Plug field assembly Cat.5e PROFINET**

## Description

This RJ45 plug by Delock can be used to connect PROFINET network cables. Installation of the plug to various cable types is tool-free and time-saving.

### **Note**

The connector is only designed for 2 wire pairs and 100 Mbps.



#### Item no. 86017

EAN: 4043619860173 Country of origin: Taiwan, Republic of China

Package: Zip poly bag

#### **Technical details**

- Connectors:
  - 1 x RJ45 (8P/4C) plug
  - 1 x LSA block
- Cable routing 180°
- Shielded (STP)
- Compliant with Cat.5e requirements of ISO/IEC 11801 Edition 2.2, EN 50173-1 and EN 60603-7-3
- Supports PoE++
- PROFINET pinout
- For solid or stranded wire up to 0.644 mm (22 26 AWG)
- For cable diameter from 6.0 8.5 mm
- Operating temperature: -40 °C ~ 68 °C
- Dimensions (LxWxH): ca. 48.7 x 16.4 x 13.9 mm

## Package content

- RJ45 plug
- Dust cover
- Cable manager



Installation manual

# **Images**





### General

Suitable for conductor gauge: 22 - 23 AWG

# Interface

External:	1 x RJ45 male
Internal:	1 x LSA block

# **Technical characteristics**

Category: Cat.5e

# **Physical characteristics**

Shielding:	shielded
Length:	48.7 mm
Width:	16.4 mm
Height:	13.9 mm