

# Delock PoE+ Media Converter 10/100/1000Base-T to SFP

## Description

This Gigabit Ethernet Media Converter by Delock can be used to expand a network with an optical fiber interface. In the SFP slot, various optional 1 Gb/s SFP modules by Delock can be used. The RJ45 port supports Power over Ethernet according to IEEE802.3af / 802.3at, so PoE-enabled devices, such as an IP camera or a PoE splitter, can be supplied with power via the network cable.



**Item no. 86180**

EAN: 4043619861804

Country of origin: China

Package: White Box

## Specification

- Connectors:
  - 1 x SFP slot for 1000Base-X SFP module (SFP module not included)
  - 1 x RJ45 jack for 10/100/1000 Mb/s Base-T (PoE+)
  - 1 x DC jack 5.5 x 2.1 mm (power)
- Data transfer rate up to 1 Gb/s
- 6 LEDs for status monitoring
- LFP (Link Fault Passthrough)
- Supports IEEE 802.3 / 802.3u / 802.3ab / 802.3z
- Supports IEEE 802.3at (PoE+) and 802.3af (PoE)
- Spare-Pairs power transmission (Mode B, pairs 4/5 and 7/8)
- Power output: max. 30 W
- Metal housing
- Fanless
- Operating temperature: -20 °C ~ 60 °C
- Dimensions (LxWxH): ca. 95 x 71 x 26 mm

## Power supply specification

- Power supply with IEC connector
- Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 1.5 A
- Output: DC 48 V / 1.25 A
- Ground outside, plus inside
- Dimensions:
  - inside: ø ca. 2.1 mm
  - outside: ø ca. 5.5 mm
  - length: ca. 9 mm

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## System requirements

- 1000Base-X SFP module
- Device with one free RJ45 port

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## Package content

- PoE Media Converter
- Power supply
- Power cord
- User manual

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## Images



## Interface

Output:	1 x RJ45 female (PoE)
Input:	1 x 5 V DC female 5,5 mm x 2,1 mm 1 x SFP jack

## Technical characteristics

Data transfer rate:	Gigabit Ethernet up to 1 Gbps
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## Physical characteristics

Housing colour:	black
Housing material:	metal
Length:	95 mm
Width:	70 mm
Height:	26 mm

## Power supply

Type:	Power supply with IEC connector
Input:	AC 100 - 240 V / 50 - 60 Hz / 2.0 A
Output:	48 V / 1.25 A
Connector:	DC male 5.5 mm x 2.1 mm