

# Delock Media Converter 1000Base-LX SC SM 1310 nm 10 km compact

## Description

This Delock Gigabit Ethernet Media Converter can be used to expand your network by an optical fiber interface. The compact dimensions allow a space-saving installation.



**Item no. 86441**

EAN: 4043619864416

Country of origin: Taiwan,  
Republic of China

Package: White Box

## Technical details

- Connector:
  - SC Duplex connector for 1000Base-LX
  - RJ45 connector for 10/100/1000Base-T
- For Single-Mode-Fiber, 1310 nm wavelength
- Distance up to 10 km with 9/125 µm fiber
- Transmission rate up to 1 Gb/s
- 5 LEDs for status monitoring
- DIP-switch for configuration of LFP (Link Fault Pass Through), Half- or Full-Duplex, 10/100/1000 Mb/s mode
- Power supply with 3.3 V included
- Operating temperature: 0° ~ 50° C
- Storage temperature: - 20° ~ 60° C
- Relative humidity: 5 ~ 90 % (not condensing)
- Robust metal housing
- Power consumption: 2.3 W
- Dimensions (LxWxH): ca. 74 x 51 x 20 mm

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## Power supply specification

- Wall power supply
- Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 0.5 A
- Output: 3.3 V / 2.0 A
- Ground outside, plus inside
- Dimensions:
  - inside:  $\varnothing$  ca. 0.75 mm
  - outside:  $\varnothing$  ca. 2.4 mm
  - length: ca. 8.2 mm

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## System requirements

- Device with one free RJ45 port

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## Package content

- Media Converter
- Power supply
- User manual

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## Images

