

Item no.: 326048

MC220L - Transceiver 10/100/1000TX/1000FX

from 18,83 EUR

shipping weight: 0.50 kg Manufacturer: TP-LINK



Product Description

TP-Link MC220L - Transceiver 10/100/1000TX/1000FX

The MC220L is a media converter designed to convert 1000BASE-SX/LX fiber to 10/100/1000Base-T copper media or vice versa. Designed under IEEE802.3ab 1000Base-T and IEEE802.3z 1000Base-SX/LX standards, the MC220L is designed for use with multi-mode/single-mode fiber cable utilizing the LC type connector. It works at 850 nm on both transmitting and receiving data when adopting multi-mode fiber and 1310 nm on both transmitting and receiving data when adopting single-mode.

Other features of this module include the ability to be used as a stand alone device (no chassis required) or with TP-Links TL-MC1400 chassis, auto MDI/MDI-X for TX port, and front panel status LEDs. The MC220L will transmit at extended fiber optic distances utilizing multi-mode fiber up to 0.55 kilometers and 10 kilometers when utilizing single-mode fiber.Key features

- 1x 10/100/1000 Mbps auto-negotiation RJ45 port supporting auto-MDI/MDIX
- Auto-negotiation of Half-Duplex/Full-Duplex transfer mode
 Complies with IEEE 802.3ab and IEEE 802.3z

- FX port supports hot-swappable
 Extends fiber distance up to 0.55 km for multi-mode fiber and 10 km for single-mode fiber

Package contains

- Media converter
- Power adapter

Connectors and Interfaces

- Connectors: (1) SFPLAN speed: (1) 10/100/1000 Mbps
- SFP/SFP+ speed: (1) 1000 Mbps

Optics

• Transmission speed: 1 Gbps

Physical characteristics

- Operating temperature [°C]: 0 up to 40
- Depth [mm]: 95Width [mm]: 73
- Height [mm]: 27

Power

- Max. power consumption [W]: 1,7Power type: DC connector
- Power via connector/terminal: 9 V/0,6 A



Scan this QR code to view the product

All details, up-to-date prices and availability

