

Item no.: 326045

MC112CS - Single-Mode Transceiver, 10/100 Mbps, 1x SC

from **29,35 EUR**

Item no.: 326045
shipping weight: 0.10 kg
Manufacturer: TP-LINK



Product Description

TP-Link MC112CS - Single-Mode Transceiver, 10/100 Mbps, 1x SC

The MC112CS is a media converter designed to convert 100BASE-FX fiber to 100Base-TX copper media or vice versa. Adopting WDM technology, MC112CS takes only one fiber cable to transmit and receive data, which will save half cabling cost for you. Designed under IEEE 802.3u 10/100Base-TX and 100Base-FX standards, the MC112CS is designed for use with single-mode fiber cable utilizing the SC-Type connector. The MC112CS supports longwave (LX) laser specification at a full wire speed forwarding rate. It works at 1310 nm on transferring data and at 1550 nm on receiving data. So the other end device to cooperate with the MC112CS should work at 1550 nm on transferring data and at 1310 nm on receiving data. Another TP-LINK's media converter MC111CS is just one of the examples to cooperate with MC112CS.

Other features of this module include the ability to be used as a stand alone device (no chassis required), auto MDI/MDI-X for TX port, auto negotiation of duplex mode on TX port, and front panel status LEDs. The MC112CS will transmit at extended fiber optic distances utilizing single-mode fiber up to 20 kilometers.

Connectors and Interfaces

- Connectors: (1) SC
- LAN speed: (1) 10/100 Mbps

Optics

- For cable type: Single mode
- Transmission speed: 100 Mbps
- Wavelength - Tx/Rx [nm]: 1310/1550
- Distance [km]: 20

Physical characteristics

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

Power

- Max. power consumption [W]: 2,4
- Power type: DC connector
- Power via connector/terminal: 9 V/0,6 A

Specifications

**Scan this QR code to
view the product**
All details, up-to-date
prices and availability



