



TP-Link MC111CS | Media converter | 1x SC/UPC, 1x RJ45 100Mb/s, 1550/1310nm, Single mode



link to the product:

<https://www.batna24.com/gb/p/media-converters/tp-link-mc111cs-media-converter-1x-sc-upc-1x-rj45-100mb-s-1550-1310nm-single-mode-1>

Price: **124.16 zł** gross / 100.94 zł net



Manufacturer: TP-LINK

Referention number: DNXEDLIMKRMHL



Full product description

High-end media converter - TP-Link MC111CS

TP-Link MC111CS is a media converter designed for bi-directional conversion of **100BASE-FX fiber optical signal to 100Base-TX** signal conducted with copper cable. By using **WDM** technology, the MC111CS media converter uses only one fiber optic cable to transmit and receive data, saving half the cost of cabling. Designed according to **IEEE 802.3u 10/100Base-TX and 100Base-FX** standards. The MC111CS is designed for use with single-mode fiber optic cable using **SC-Type** connector.

Long-wave LX transmission

According to the specification of long-term **LX** optical transmission, the MC111CS converter provides fast speed of wired data transmission. The device sends **1550nm** wavelength signals and receives **1310nm** wavelengths. The device to which the converter is connected must send signals of **1310nm** wavelength and receive **1550nm** wavelengths. An example of TP-LINK device cooperating with MC111CS is MC112CS.



Standalone device

The converter can work as a stand-alone device, or be mounted in **19'** **TP-LINK** cabinet, and thanks to the front indicators **LED** the status of the device will always be visible.



WDM media converter TP-Link MC111CS

- Compliant with 802.3u 10/100Base-TX, 100Base-FX standards
- Link Fault Passthrough and Far End Fault functions to minimize signal loss
- Support for WDM technology that enables data transmission and reception on a single fiber optic cable

