

TP-LINK MC220L Gigabit Ethernet Media Converter



DESCRIPTION

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

Main Features:

- Complies with IEEE 802.3ab and IEEE 802.3z
- Hot-swappable FX port
- Extends fiber distance up to 0.55km(0.342 miles) for multi-mode fiber and 10km(6.2 miles) for single-mode fiber

TECHNICAL CHARACTERISTICS

Brand : TP-LINK

Part number : MC220L

Main features :

Input connector(s) : RJ-45 Ethernet

Output connector(s) : SFP

Input signal : Gigabit Ethernet

Output signal : Gigabit fiber

Gender of connector A : Female

Gender of connector B : Female

Secondary features :

Power supply : External power adapter included

Industrial : No

Size : Stand-alone unit