

Unmanaged 1x 10/100/1000Base-T RJ45 to 1x 100/1000Base-X Multimode SC 850nm 220/550m Gigabit Ethernet Media Converter



Product Highlights

- Auto-Negotiation and Auto-MDI/MDIX on RJ45 Port
- Auto-negotiation of Half-Duplex / Full-Duplex Transfer Mode
- Extends Fiber Distance up to 550M
- Plug-and-play, Support [1U 12 Slots Chassis](#) & Stand-alone Use
- Advanced Features: LFP (Link Fault Pass Through)
- Comply with IEEE 802.3/802.3u/802.3ab/802.3z

Technical Data

Port Type	1x 10/100/1000Base-T RJ45 1x 1000Base-X SC
Standards and Protocols	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x
Cable Type (Fiber)	Multimode 50/125μm, 62.5/125μm
Cable Type (Copper)	Cat5/5e/6/6A
Power Consumption	4.6W
DIP Switch	LFP
Speed	Twisted-pair-10/100Mbps for half/full duplex 1000Mbps for full duplex Fiber Optic-100Mbps/1000Mbps for full duplex
MTBF (hrs)	>50,000Hrs
Dimensions (Hx Wx D)	1.02"x 2.76"x 3.82" (26x70x97mm)
Installation	Standalone
Matching Products	MFMC-12DP
Input Power	5V DC, 2A max
Operating Temperature	0 to 50°C (32 to 122°F)
Storage Temperature	-10 to 70°C (14 to 158°F)