



Unmanaged 1x 10/100/1000Base-T RJ45 to 1x 100/1000Base-X Single Mode SC 1310nm 10km Gigabit Ethernet Media Converter



Product Highlights

- 1G RJ45 Port with Auto-Negotiation and Auto-MDI/MDIX
- Extends Fiber Distance to 10KM.
- Auto-negotiation of Half-Duplex / Full-Duplex Transfer Mode
- Advanced Features: LFP (Link Fault Pass Through)
- Plug-and-play, Support 1U 12 Slots Chassis & Stand-alone Use

Technical Data

Port Type	1x 10/100/1000Base-T RJ45 1x 100/1000Base-X SC
Standards and Protocols	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x
Cable Type (Fiber)	Single-mode 9/125µm
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 (HxWxD)	1.02"x 2.76"x 3.82" (26x70x97mm)
Installation	Standalone
Matching Products	MFMC-12DP
Input Power	DC 5-12V
Operating Temperature	0°C to 50°C
Storage Temperature	-10°C to 70°C