



Fiber Media Converter 10/100M & 10/100/1000M



FEATURES

- 10/100 & 10/100/1000 Mbps Ethernet
- Plug and play, high performance, low power consumption
- Electrical ports support Auto-Negotiation 100 Mbps or 1000 Mbps, full duplex or half duplex data
- Optical ports support 100 Mbps or 1000 Mbps full duplex data
- Automatic MDI/MDI-X crossover
- Distances up to : 2km for Multi Mode, 120km for Single Mode
- AC/DC power
- LED's indicator

APPLICATIONS

- Access Control Systems
- Building & environmental control systems
- Tamper switch
- High Speed computer links

TECHNICAL CHARACTERISTIC

Parameters	Specifications
Standard	IEEE 802.3 (10Base-T) IEEE 802.3U (100Base-TX) IEEE802.3ab (1000Base-TX/FX)
Wavelength	Multi Mode : 850nm, 1310nm Single Mode : 1310nm, 1550nm
Transmission Distance	Multi Mode : 550m/ 2km (Fiber Size : 62.5/125µm or 50/125 µm) Single Mode : 10/ 20/ 40/ 80/ 100/ 120 km
Port	1 x RJ45 port Dual Fiber Port (SC/ST)
MDI/MDI-X	Auto Selection
Power Supply	Output: 5 V DC 1A Built in : 100V to 240V AC 50 Hz to 60 Hz
Operating Temperature	0°C to +70°C
Storage Temperature	-20°C to +80°C
Storage Humidity	5% to 90% (Non-condensing)
Dimension	95mm x 70mm x 25mm
Net Weight	0.165 kg

TECHNICAL CHARACTERISTIC

Part No.	Description
ANX-MCS/10KM	Single Mode 1550nm 10/100M 10KM dual fiber SC
ANX-MCS/20KM	Single Mode 1310nm 10/100M 20KM dual fiber SC
ANX-MCM/2KM	Multi Mode 1310nm 10/100M 2KM dual fiber SC
ANX-MCM/550M	Multi Mode 850nm 10/100M 550M dual fiber SC
ANX-GMCS/10KM	Single Mode 1310nm 10/100/1000M 10KM dual fiber SC
ANX-GMCS/20KM	Single Mode 1310nm 10/100/1000M 20KM dual fiber SC
ANX-GMCM/2KM	Multi Mode 1310nm 10/100M 2KM dual fiber SC
ANX-GMCM/550M	Multi Mode 850nm 10/100M 550M dual fiber SC