

10/100TX to 100FX Media Converter



- One 100BaseFX Fiber Port can support either Multi (SC/ST) or Single (SC, LC, MT-RJ) Mode
- TP Port can support Half/Full-Duplex, Auto-MDI/MDI-X and Auto-Negotiation
- • Providing 19" Converter Chassis for up to 16 slots with redundant power supply for optional expansion use

Specification

Standards	IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX/100BaseFX
Features	Number of Ports: 1 10/100BaseT with RJ-45 Connector 1 100BaseFX with Fiber Connector (Multi/Single Mode, ST/SC, LC, MT-RJ Connector)
Data Transfer Rate	Ethernet: 10Mbps/Half-Duplex 20Mbps/Full-Duplex Fast Ethernet: 100Mbps/Half-Duplex 200Mbps/Full-Duplex
Transmission Media	10BaseT Cat. 3, 4, 5 UTP/STP, up to 100 m 100BaseTX Cat. 5 UTP/STP, up to 100 m 100BaseFX: 50/125µm or 62.5/125µm Multi Mode ST/SC-Type Fiber optic cable, up to 2 km 9/125µm or 10/125µm Single Mode Fiber optic cable
Led Indicators	Per Port:(TX): Link/Act, Speed, FDX/COL (FX): Link/Act, FDX/COL Per Unit: Power
Power Requirement	DC 5V/2A
Power Consumption	10 Watts (Max)
Dimensions	102 x 74 x 22 mm (D x W x H)
Weight	230g
Operating Temperature	0 to 45°C
Storage Temperature	-20 to 90°C
Humidity	10 to 90% RH (non-condensing)
Certifications	FCC Class A, CE

Order Information

CMC-U011F(SC/MM)	10/100BaseTX to 100BaseFX Media Converter, Multi-mode fiber SC ,2Km Wavelength 1310
CMC-U011F(ST/MM)	10/100BaseTX to 100BaseFX Media Converter, Multi-mode fiber ST ,2Km Wavelength 1310
CMC-U011F(SC/SM30)	0/100BaseTX to 100BaseFX Media Converter, Single-mode fiber SC ,30Km Wavelength 1310
BCR-16	16 slots of Media Converter Chassis (one power supply included)
BCR-16-PS	BCR-16 Spare Power Supply (used for redundant power supply)

CMC-U011BA(SC/MM)	10/100BaseTX to 100BaseFX Bi-Direction Media Converter, Multimode fiber SC ,2m, (TX:1310nm, RX:1550nm)
CMC-U011BB(SC/MM)	10/100BaseTX to 100BaseFX Bi-Direction Media Converter, Multimode fiber SC ,2Km, (TX:1550nm, RX:1310nm)
CMC-U011BA(SC/SM15)	10/100BaseTX to 100BaseFX Bi-Direction Media Converter, Single-mode fiber SC ,15Km, (TX:1310nm, RX:1550nm)
CMC-U011BB(SC/SM15)	10/100BaseTX to 100BaseFX Bi-Direction Media Converter, Single-mode fiber SC ,15Km, (TX:1550nm, RX:1310nm)
CMC-U011BA(SC/SM30)	10/100BaseTX to 100BaseFX Bi-Direction Media Converter, Single-mode fiber SC ,30Km, (TX:1310nm, RX:1550nm)
CMC-U011BB(SC/SM30)	10/100BaseTX to 100BaseFX Bi-Direction Media Converter, Single-mode fiber SC ,30Km, (TX:1550nm, RX:1310nm)
BCR-16	16 slots of Media Converter Chassis (one power supply included)
BCR-16-PS	BCR-16 Spare Power Supply (used for redundant power supply)