



2 Port Fiber to Ethernet Dual Power Media Converter

CM-UM-0200-0012

Product Description

The 2 Port Fiber to Ethernet Dual Power Media Converter provides seamless Gigabit connectivity with one 1000M fiber port and two 1000M Ethernet ports, auto-adapting to 10/100/1000 Mbps networks. It features advanced crash monitoring, VLAN support, and a large buffer to handle high-traffic environments. With energy efficiency, dual power, and lightning protection, it ensures reliable and stable performance for industrial and commercial applications.





Ports Interface

Ethernet	2x 10/100/1000 Base-T RJ45 ports
Optical	1x optical port for single mode single fiber: SC (9/125µm)

Ethernet Standards

IEEE802.3
IEEE802.3u
IEEE802.3ab
IEEE802.3z

Indicators

PWR	Power status
Lnk/Act	Activity per port
FLNK	Fiber port status

Environmental Standards

Storage Temperature	-40°C to 85°C
Operating Temperature	-10°C to 60°C
Humidity Tolerance	5% to 95%

Technical Specifications

Data Rate	10/100/1000 Mbps adaptive
Wavelengths	1310nm/1550nm
Transmission Distance	Up to 100 KM on single mode fiber
Address Table	4K MAC Addresses

Power

Power Input	220VAC -48VDC 24VDC
Self Consumption	5W

Physical Properties

Weight	250g
Case Material	Aluminum
Dimensions (H x D x W)	30mm x 150mm x 110mm

Any questions?

Visit our website at:
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