

Fiber Media Converter - 100Base-FX, ST Multimode, 2km, 1310nm



Extended Transmission Distance: Converts signals from 10/100Base-TX to 100Base-FX, extending transmission distances up to 120km over fiber optic cable, significantly beyond the 100m limit of copper cables.

Advanced Networking Support: Supports 10/100Mbps auto-sensing, full and half duplex modes, MDI/MDI-X auto negotiation, and VLAN/VoIP/QoS packets, ensuring compatibility with modern network environments.

Link Fault Pass-through (LFP) Function: Enhances network reliability by allowing fault detection and signaling between devices, ensuring quick response to network issues.

Versatile Installation Options: Can be installed in various configurations including desktop, wall-mounted, chassis, and DIN-rail, providing flexibility to suit different networking setups.

Low Power Consumption: Operates with less than 2W power consumption, ensuring energy efficiency and stable performance even in extended operation.

Auto MDI/MDIX	Yes
Color	Gray
Connector	ST
Connector	RJ45
Connector A	ST Female
Connector B	RJ45 Female
Fiber Type	Multimode
Input Current	0.28 A
Input Voltage	85 - 240V AC
Maximum Data Transfer Rate	10/100 Mbps
Maximum Transfer Distance	2km
Output Current	1 A
Output Voltage	5V DC
RoHS Compliant	Yes
Warranty	3 Year Warranty
Wavelength	1310nm

