

10/100M Fiber Optic Media Converters

Features:

- Conforms to IEEE 802.3 10 Base-T standard & to IEEE 802.3u 100 BaseTX/FX standard
- 2M Maximum buffer memory built in
- Back pressure flow control for full duplex IEEE802.3 X and half duplex.
- Automatic identification of MDI/MDI-X cross line
- High-performance 1.4Gbps memory bandwidth
- Conforms to safety codes of FCC & 15 CLASS A and CE MARK

Description:

The Fibertronix FT-FOMC-10/100M series of fiber optic media converters are the perfect solution for long distance transmission of 10/100 Mbps data ethernet signals. The units have been designed to automatically detect a 10 Mbps or 100 Mbps ethernet data rate. Units are available for both Multi-Mode and Single-Mode fiber optic cables with transmission distances of up to 1.25 miles over Multi-Mode and 12.5 miles over Single-Mode. Front panel LED lights allow the user to identify the working status of the link to easily complete an installation.

Ordering Information:

FT-FOMC-1-10/100-S	Single Mode Fiber Media Converter, requires 1 fiber strand, includes two units (1 pair), SC/UPC Simplex connections
FT-FOMC-1-10/100-M	Multi Mode Fiber Media Converter, requires 1 fiber strand, includes two units (1 pair), SC/UPC Simplex connections
FT-FOMC-2-100M-SC-S	Single Mode Fiber Media Converter, requires 2 fiber strands, includes two units (1 pair), SC/UPC Duplex connections
FT-FOMC-2-100M-SC-M	Multi Mode Fiber Media Converter, requires 2 fiber strands, includes two units (1 pair), SC/UPC Duplex connections



10/100/1000M Fiber Optic Media Converters

Features:

- Conforms to IEEE 802.3z and IEEE 802.3AB standards
- 256K Data buffer
- Back pressure flow control for full duplex IEEE802.3 X and half duplex.
- Automatic identification of MDI/MDI-X cross line
- 4K MAC Address table

Description:

The Fibertronix FT-FOMC-10/100/1000 series of fiber optic media converters are the perfect solution for long distance transmission of 10/100/1000 Mbps data ethernet signals. The units have been designed to automatically detect a 10 Mbps, 100 Mbps or 1,000 Mbps ethernet data rate. Units are available for both Multi-Mode and Single-Mode fiber optic cables with transmission distances of up to 1,800 feet over Multi-Mode and 12.5 miles over Single-Mode fiber optic cable. Front panel LED lights allow the user to identify the working status of the link to easily complete an installation.

Ordering Information:

FT-FOMC-1-100/1000-S	Single Mode Fiber Media Converter, requires 1 fiber strand, includes two units (1 pair), SC/UPC Simplex connections
FT-FOMC-1-100/1000-M	Multi Mode Fiber Media Converter, requires 1 fiber strand, includes two units (1 pair), SC/UPC Simplex connections
FT-FOMC-2-100/1000-S	Single Mode Fiber Media Converter, requires 2 fiber strands, includes two units (1 pair), SC/UPC Duplex connections
FT-FOMC-2-100/1000-M	Multi Mode Fiber Media Converter, requires 2 fiber strands, includes two units (1 pair), SC/UPC Duplex connections

