



TFC-15MS100

100Base-FX Multi-Mode Fiber to 100Base-FX Single-Mode Fiber Converter (15Km) with SC-Type Connector



FEATURES

- Compliant with IEEE 100Base-FX standards
- One 100Mbps fiber port with Multi-mode SC-Type Connector
- One 100Mbps fiber port with Single-Mode SC-Type Connector
- Half / Full-Duplex mode selector on Fiber ports
- Status LED indicators for Power, Link/Activity, Full-Duplex, and Speed
- Wall-Mountable
- Optional 19" system chassis with redundant power supply (TFC-1600), holds up to 16 TFC series Media Converters
- 5-year Warranty

SPECIFICATIONS

Standards:

- IEEE802.3 10Base-T, IEEE 802.3u 100Base-TX and 100Base-FX

Network Media:

- 100Base-FX: Multi-Mode fiber optic cable 50/62.5, up to 2Km.
- 100Base-FX: Single-Mode fiber optic cable 9/10, up to 15 Km.

Wavelength:

- 1300nm

Protocol:

- CSMA/CD

Ports:

- 2 x 100Base-FX

Data Transfer Rate:

- 100Mbps (Half-Duplex), 200Mbps (Full-Duplex)

Diagnostic LEDs:

- Power, Link/Activity, Full-Duplex, and Speed

Power Adapter:

- 7.5VDC, 1.5A (7.2 watts max.)

Temperature:

- Operating: 0° ~ 40° C (32° ~ 104° F)
- Storage: -25° ~ 70° C (-13° ~ 158° F)

Humidity:

- Operating: 10% ~ 90%
- Storage: 5% ~ 90% (non-condensing)

RELATED PRODUCT

- **TFC-1600:**
16-slot EIA-19" (2 Unit-Height) Chassis for TFC series Media Converters
- **TFC-15MS100:**
100Base-FX Multi Mode to Single Mode 15 km Fiber Converter Connector

ORDERING INFORMATION

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