



100Base-TX to 100Base-FX Single Mode SC Fiber Converter (30KM, 18.6 Miles) TFC-110S30

The TFC-110S30 Fiber Converter works with the TFC-1600 chassis system or as a standalone unit. This converter is a Single Mode SCType fiber converter spanning distances up to 30km (18.6 miles). Ports include 1 x 10/100Base-TX (RJ-45) port and 1 x 100Base-FX fiber port (SC-Type).

- Features**
- Compliant with IEEE 802.3 10Base-T and IEEE 802.3u 100Base-TX / 100Base-FX standards
 - 1 x 10/100Base-TX auto-negotiation RJ-45 port
 - Auto-negotiation 10/100Mbps connection speed and Half/Full-duplex mode on TX port
 - Auto MDIX for 10/100Base-TX port
 - 1 x 100Mbps fiber port with single-mode SC-type connector
 - Status LED indicators for Power, Link/Activity, Full-Duplex, and Speed
 - Dip-switch for full and half duplex selection on fiber port
 - Wall mountable
 - Optional 19" system chassis with redundant power supply (TFC-1600), holds up to 16 TFC series Media Converters
 - 3-year limited warranty

100Base-TX to 100Base-FX Single Mode SC Fiber Converter (30KMs)

TFC-110S30

SPECIFICATIONS

Hardware	
Standard	• IEEE802.3 10Base-T, IEEE 802.3u 100Base-TX and 100Base-FX
Supported Frame Size	• Standard Ethernet up to 1518-Byte
Network Media	• 100Base-TX: Cat. 5, EIA/TIA-568 100-ohm UTP/STP, up to 100 meters • 100Base-FX: Single-Mode fiber optic cable 9/125 or 10/125 m, up to 100 Km
Protocol	• CSMA/CD
Ports	• 1 x 10/100Base-TX and 1 x 100Base-FX
Dip Switch	• FX: duplex mode (half/full)
Data Transfer Rate	• 100Mbps (Half-Duplex), 200Mbps (Full-Duplex)
Diagnostic LED	• Per Unit : power; Per Port : link/activity, full-duplex/collision, speed (on fiber port)
Power Adapter	• 7.5V DC, 1A external power adapter
Power Consumption	• 1.8 Watts (max)
Dimensions	• 120 x 88 x 25mm (4.7 x 3.46 x 0.98 in.)
Weight	• 354g (12.5oz)
Temperature	• Operating: 0° ~ 40° C (32° ~ 104° F) ; Storage: -25° ~ 70° C (-13° ~ 158° F)
Humidity	• Max. 90% (not condensing)
Certifications	• CE, FCC

Related Products

TFC-1600	16-Bay Fiber Converter Chassis System
TFC-110MSC	100Base-TX to 100Base-FX Multi Mode SC Fiber Converter
TFC-110MM	100Base-TX to 100Base-FX Multi Mode MT-RJ Fiber Converter
TFC-110MST	100Base-TX to 100Base-FX Multi Mode ST Fiber Converter
TFC-110S15	100Base-TX to 100Base-FX Single Mode SC Fiber Converter (15KM, 9.3Miles)
TFC-110S30	100Base-TX to 100Base-FX Single Mode SC Fiber Converter (30KM, 18.6Miles)
TFC-110S60	100Base-TX to 100Base-FX Single Mode SC Fiber Converter (60KM, 37.2Miles)
TFC-110S100	100Base-TX to 100Base-FX Single Mode SC Fiber Converter

CONTACT INFORMATION

TRENDnet®

20675 Manhattan Place, Torrance, CA 90501 USA

Tel: 1-310-961-5500

Fax: 1-310-961-5511

Web: www.trendnet.com

Email: sales@trendnet.com

Per ordinare prego denomi:

1-888-326-6061

