DualSpeed Converters
10/100Base-TX to 100Base-FX (MM and SM)

PART NUMBER	DESCRIPTION
FEP-5300TF-C	Multi-Mode, Dual SC (2Km)
FEP-5300TF-T	Multi-Mode, Dual ST (2Km)
FEP-5400TF-C	Single Mode, Dual SC (15Km)
FEP-5401TF-C	Single Mode, Dual SC (30Km)
FEP-5402TF-C	Single Mode, Dual SC (60Km)

Specifications

Standards:

IEEE 802.3u 10Base-T/100Base TX / 100Base-FX Fast Ethernet Standards

Interface:

(1) 100Base-TX Shielded RJ-45 Jack
(1) 100Base-FX Dual SC or ST connector

Wavelength:

1310nm.

Link Distance:

100 m Max., Category 5e/6 UTP/ScTP - All Converters
2 km Max., FEP-5300TF-T or FEP-5300TF-C
15 km Max., FEP-5400TF-C
30 km Max., FEP-5401TF-C
60 km Max., FEP-5402TF-C

DIP Switch:

ON/OFF for UTP Auto Negotiation, Fiber Duplexing, and Loss Link Forwarding

LED Indicators:

Power, Link/Activity, Receive/Full-Duplex, 100

Power Supply:

External power adapter 9V DC / 700mA

Operating Temperature:

0˚C to 55˚C

Operating Humidity:

10% - 80% RH

Enclosure:

Metal

Dimensions:

4.72"(L) x 3.36"(W) x .96"(H)
118mm x 84mm x 24mm

EMI:

FCC Class A, CE Mark

Warranty:

Limited Lifetime