

Unmanaged Hardened Fast Ethernet Media Converter, (1) 100Base-TX Port + (1) 100Base-FX Port

100Base-TX (RJ-45) [100 m/328 ft.]

to 100Base-FX 1310nm single mode (SC)

[20 km/12.4 mi.] Link Budget: 16.0 dB

Description

The E-100BTX-FX-05(HT) is a Hardened Ethernet stand-alone media converter that provides an interface between 100Base-TX ports and 100Base-FX ports, allowing users to integrate fiber optic cabling into extreme 100Base-TX copper environments, by supporting an operating temperature range of -25°C to 65°C. Operating at Layer 1, the physical layer, data is passed through the converter at line speed, making it ideal for applications where low latency is essential.

Features

- Extended Temperature Capable: Designed to operate in environments where ambient temperatures can rise as high as 65° C (149°F)
- Auto-Negotiation
- Auto-MDI/MDIX
- Link Pass Through
- Far-End-Fault Detection
- Automatic Link Restoration
- Pause

Show product on manufacturers website: <https://www.transition.com/products/media-converters/e-100btx-fx-05ht-series/>



tde[®] trans data elektronik GmbH

Hausanschrift:

Lingener Str. 2
D-49626 Bippen/Ohrte
Tel.: +49 5435 9511 0
Fax.: +49 5435 9511 32

Vertriebsbüro:

Prinz-Friedrich-Karl-Str. 46
D-44135 Dortmund
Tel.: +49 231 914 36 99
Fax.: +49 231 914 31 29

info@tde.de | www.tde.de

Unmanaged Hardened Fast Ethernet Media Converter, (1) 100Base-TX Port + (1) 100Base-FX Port

Technische Daten

Specifications

Artikelvarianten & Zubehör

Art.-Nr.	Beschreibung
E-100BTX-FX-05(SMHT)	Unmanaged Hardened Fast Ethernet Media Converter, (1) 100Base-TX Port + (1) 100Base-FX Port