# **GTI-F1026F**

# 10/100BaseTX FX Media Converter MM ST



- 1 x 10/100 BaseTX Ethernet TP Port and 1 x 100BaseFX Ethernet Fiber Port
- Fiber Port can support Multimode wire with ST connector
- Full- and Half-Duplex selection on FX Port over a slide switch
- Providing 19" Converter Chassis for up to 16 slots with redundant power supply for optional expansion use
- Metal housing against vandalism

#### **SPECIFICATIONS**

Standards	IEEE 802.3,IEEE 802.3u
Interfaces	1 x 10/100BaseT with RJ45 Connector, 1 x 100BaseFX with Multi Mode, ST Fiber connector
Wavelength	850/1310nm
Transmitter Output Power	-20 ~ -14 dBm
Receiver Sensitivity	max31 dBm

## **SPECIFICATIONS**

Power Budget	11 dBm
Data Transfer Rate	Ethernet: 10Mbps/Half-Duplex, 20Mbps/Full-Duplex Fast Ethernet: 100Mbps/Half-Duplex, 200Mbps/Full-Duplex
Transmission Media	10BaseT Cat. 3, 4, 5 UTP/STP, up to 100m 100BaseTX Cat. 5 UTP/STP, up to 100m 100BaseFX: 50/125µm or 62,5/125µm Multi Mode ST-Type Fiber optical cable, up to 2km
LED Indicators	Per Port: (TX):Link/Act,Speed, FDX/COL (FX): Link/Act, FDX/COL Per unit: Power
Supply Voltage	5 VDC
Operating Temperature	0°C ~ +60°C
Storage Temperature	-20°C ~ +90°C
Humidity	10 ~ 90% no condensation
Certification	FCC Class A, CE
Power Consumption	10 W
Weight	0,23 kg
Dimensions w*h*d	74 x 22 x 102 mm

## **DIMENSIONS**

