



Models: NC-10TFT, NC-10TFC
Industrial 10MB Media Converters

These industrial media converters are a cost effective and easy solution for a mixed cabling environment or for extending the network span to include a fiber optic backbone. Support connection to either a straight-through or a cross-over cable on the UTP end.

These converters are designed to convert 10Base-T to/from 10Base-FL media type. The NC-10TF series supports multi-mode fiber with ST and SC connectors. DIN Rail mount.

Features

- Complies with 802.3 10Base-T and 10Base-FL standards
- Provides media conversion from UTP to Fiber Optic media types
- Extends network span up to 2km (multi-mode fiber)
- Provides a push button to set crossover function for the TP port
- Interoperable with other 10Base media converters, 10Base, 10/100Base-T NICs, hubs or switches
- Provides LEDs for easy network monitoring
- Supports fiber optic connectors: duplex multi-mode ST and SC

Specifications

- Standard: IEEE-802.3 Ethernet 10Base-T and 10Base-FL
- Fiber Port: Multi-mode ST, Multi-mode SC
- Fiber Cable: Multi-mode 850nm 62.5/125um fiber cable. Max. distance: 1.2 miles (2km)
- TP Port Cable: Shielded RJ-45 jack
Cat.5 UTP cable (100m max. distance)
- LEDs: Power status
Link and receive status for TP port
Link and receive status for fiber port
- Environment: Temperature: 32 to 122°F (0 to 50°C)
Relative Humidity: 10% to 90% non-condensing
- Dimensions: 5.9 x 4.9 x 1.0 in (15.0 x 12.6 x 2.6 cm)
- Power: DC10~30V

<u>Model:</u>	<u>Description:</u>	<u>Fiber Mode:</u>	<u>Connector:</u>	<u>Power Input:</u>
NC-10TFT	10M Fiber Optic to 10M RJ-45 Connector	Multi-Mode	ST	DC10~30V
NC-10TFC	10M Fiber Optic to 10M RJ-45 Connector	Multi-Mode	SC	DC10~30V

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