::: 10/100 Base-TX to 10/100 Base-FX Fiber SC/ST Converter (Multimode) :::

The Fast Fiber Converter Multimode Series FIB-10/100M/ST and FIB-10/100M/SC provides you with ST or SC connector for your fiber optic cable and RJ-45 ports (straight through and crossover) for your 10/100 Base-TX cable connection repectively. When auto-negeotiation is selected, these units will automatically tailor themselves to convert both half-duplex and full duplex signals, depending on your specific network needs. You may also set the unit to convert signals in full-duplex or half duplex only. The Fast Fiber Converter give you the freedom to extend your 10/100 Mpbs cabling distance by allowing connectivity up to 2KM. Five LED indicators signal the power status of the converter, RJ-45 port and FX port activity, and full or half duplex status

::: Features :::

- Complies with IEEE 802.3u 10/100 Base-FX and 10/100 Base-TX standards
- Fiber connectivity up to 2Km
- ST or SC connector accomodates multimode fiber optic cable size 62.5/125um
- Two RJ-45 for straight or cross-over connection
- Full duplex, Half duplex or auto selectable
- 5 diagnostic LEDs

::: Specification :::

Compatibility	
Standards	IEEE 802.3u 10/100 Base-TX and 10/100 Base-FX
Protocol	CSMA/CD
Physical Characteristics	
Interface	ST or SC fiber connector, using 62.5/125um multimode fiber cable
	RJ-45 connector, using UTP 100 ohm Cat 5 cable
Wavelength	1310nm
Maximum Segment Length	UTP cable (10/100 Base-FX) : up to 100 meters
	multimode cable, (10/100 Base-FX) : up to 2000 meters
Temperature	0ºC to 70ºC (Operating)
External Power Supply	Input Rating : 110 or 220 VAC, 50-60Hz
	Output Rating : 9VDC, 800mA

::: Ordering Information

Part Number	Description
LTCV-10/100M-ST-02	10/100 Base-TX to Fiber Converter, Multimode, ST Type, 2Km
LTCV-10/100M-SC-02	10/100 Base-TX to Fiber Converter, Multimode, SC Type, 2Km