

### KEY FEATURES

- Complies with 802.3 10BaseT and 10BaseFL
- Provides UTP-to-Fiber media conversion
- Extends network span up to 2Km (multimode), 12Km (single mode)
- Provides a push button to set the crossover function for the TP port
- Interoperable with other 10BaseT/FL devices
- Provides Power, Link, and Receive Status LEDs
- Supports a variety of fiber optic connectors including duplex multimode ST or SC and single mode ST

### SPECIFICATIONS

Fiber Port	Multimode ST or SC; Single Mode ST Connectors
Fiber Media	MM*1 850nm 62.5/125µm fiber cable (max. distance: 2Km) SM*2 1300nm 9/125µm fiber cable (max. distance: 12Km)
TP Ports	Shielded RJ45 jack
Cables	10BaseT Cat. 3, 4, or 5 UTP cable (100m max.)
LEDs	Power, TP Link & Receive, Fiber Link & Receive
Environment	Operating Temperature: 0° to 40° C Storage Temperature: -40° to 85° C Relative Humidity: 10% to 90% non-condensing
Dimension	3.98 x 3.78 x 0.98 inch (101 x 96 x 25 mm)
Power	+12VDC, 800mA min.
Delay Time	130 nsec
Weight	4 oz (.11 kg)
*1: Multimode	
*2: Single Mode	

Model	Mode	Connector	Distance
M7233	MM	ST	2Km
M7234	MM	SC	2Km
M7235	SM	ST	12Km



**CE**

FCC Part 15, Class A  
CISPR 22 Class A