

Gigabit Single Mode Fiber SC to Ethernet Media Converter 10/100/1000



Extend Ethernet connections over Fiber with the FG-10MC from PI Manufacturing. The FG-10MC is a gigabit media converter that is designed to convert 10/100/1000 Base-LX/LH fiber SC Single Mode to 1000BASE-TX RJ45 Ethernet. The media converter transmits and receives data at a wavelength of 1310nm and supports distances up to 25km (15 miles). The Ethernet port also detects and configures the correct network speed. Automatic MDI/MDIX is also supported. Auto-negotiation of half / full duplex on the fiber port. The gigabit media converter is powered by a 5V DC 1A external power supply and comes with LED indicators for monitoring network activity easily.

FEATURES

- ❖ Extends a gigabit Ethernet connection over Single Mode Fiber SC 10/100/1000Mbps
- ❖ Supports distances up to 25km (15 miles)
- ❖ 1310nm wavelength
- ❖ Auto-negotiation of half / full duplex
- ❖ Supports Auto MDI/MDIX
- ❖ Simple LED indicators provide status to monitor network activity easily
- ❖ External power supply