MEDIA CONVERTER PRODUCTS

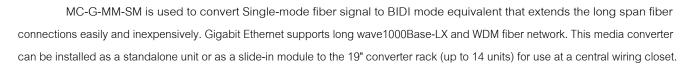
Media Converter, SM to MM, 10/100/1000 Mbps



FEATURE

- Complies with IEEE 802.3z
- Support 1000Base-SX/LX multi-mode to single-mode conversion
- Good for application to extend the network distance
- Extends distances ranging from 550m (multi-mode fiber) to
 120km (single mode fiber)
- Standalone or composite applications
- Status LED for easy monitoring of device status
- External power supply







Interface

- 2 x Optical port (1x9) 1000Base-Fx

Optical Port

- Available for 1310nm and 1550nm Single mode, and 850nm Multi mode;
- Transfer Distance: up to 120km;
- Connectors: SC, ST, FC optional
- Fiber core: 9/125 μ m on single mode fiber, 50/125 μ m and 62.5/125 μ m on multi-mode fiber

LEDIndicators

- Power Status, FX Link/Act

PhysicalCharacteristics

- Housing: Metal enclosure
- Dimensions: 94 x 70 x 26mm (Excluding the connector)
- Weight: 0.3kg

EnvironmentalLimits

- Operating Temperature: 0°C to 50°C
- Storage Temperature: -20°C to 70°C
- Operating Humidity: 10% to 90% RH
- Storage Humidity: 5% to 90% RH

PowerRequirement

- Input: 5V DC

AgencyApprovals

- FCC Part 15 of Class A & CE approved

ORDER INFOMATION

PRODUCT	PART NUMBER
Media Converter, SM to MM, 10/100/1000 Mbps	MC-G-MM-SM







