



# 10/100 SC FIBER MEDIA CONVERTER MM

121-01110

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## Overview

- Converts Optical-Electric Ethernet signals between 10/100M UTP (TX) and 2km optical fiber (FX).
- Extends Ethernet up to 100km via optical fiber.
- Utilizes latest Gigabit IC technology from the USA and Taiwan for excellent performance and quality.

## Industry Standards

- IEEE802.3: 10Base-T Ethernet
- IEEE802.3u: 100Base-TX/FX Fast Ethernet
- IEEE802.3x: Flow Control
- IEEE802.1q: VLAN
- IEEE802.1p: QoS
- IEEE802.1d: Spanning Tree
- IEEE802.3z: 1000Base-TX/FX

## Ordering Information

Part Number	Description
121-01110	10/100 SC FIBER MEDIA CONVERTER MM 2 KM

## PRODUCT TECHNICAL SPECIFICATION | 10/100 SC FIBER MEDIA CONVERTER MM

### Product Electrical Characteristics:

- Type: 10/100M FDX/HDX
- Operation Mode: Full duplex mode or half duplex mode
- Power Supply Parameter: Outside:5V DC 1A ,
- Power: DC5V/1A(external), AC220 0.5A/DC-48(internal)
- Power Temperature Variation: 0.2 mW/°C

### Product Physical Properties:

- Connector: One UTP RJ-45 and SC Connector
- Relative Humidity: 5%-90%
- Transfer Fiber: Multi-mode: 50/125, 62.5/125, or 100/140 um
- Safety: FCC Part 15 Class A, CE Mark
- Operating Temperature: 0°C to 70°C
- Storage Temperature: -45°C to 80°C

### HEADQUARTERS



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### REGIONAL OFFICE



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### CONNECT THE FUTURE



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