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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Fiber Optic - 10/100/1000 to 1000BaseLX SC Gigabit Multimode Media Converter, 2km, 1310nm

MODEL NUMBER: N785-001-SC



An economical way to extend the distance up to 2 Km (1.2 Miles) of remote Gigabit network nodes by converting Cat5/6 UTP Ethernet to Fiber Optic while still maintaining the existing infrastructure.

Description

Tripp Lite's N785-001-SC 10/100/1000 Gigabit Multimode Media Converter is an economical way to extend the distance (up to 2Km) of network nodes by converting Cat5/6 UTP cables to Fiber Optic. With advanced features such as selectable half or full duplex operation on the fiber port, 1310 nm wavelength, automatic MDI/MDI-X configuration and link fault pass-through, the N785-001-SC supplies superior signal quality and gives you ultimate network control. The N785-001-SC is compatible with both 62.5/125 and 50/125 multimode fiber cable.

Features

- Connect 10/100/1000 UTP Ethernet to 1000BaseLX Fiber Ethernet
- Auto MDI/MDI-X
- UTP port auto-senses network speed
- Fiber lengths up to 2Km
- 6 LED Function lights
- Uses 62.5/125 or 50/125 Multimode cable
- 3.75"L x 2.75"W x 1"H
- Wavelength: 1310nm
- RoHS Compliant
- Supports Multimode 50/125 cable up to 2km or 62.5/125 cable up to 400M

Specifications

Highlights

- Converts UTP Gigabit Ethernet to Fiber Optic
- Cost-effective solution for extending network distance up to 2 km
- Automatic MDI/MDI-X configuration
- Half or Full Duplex Operation
- Auto-Senses 10 / 100 / 1000
- Supports Multimode 50/125 cable up to 2km or 62.5/125 cable up to 400M

Package Includes

- N785-001-SC 10/100/1000 to 1000BaseLX Gigabit Multimode Media Converter
- External Power Supply with NEMA 1-15P Plug (Input: 110-265V, 50/60Hz, 0.2A; Output: 5V, 2A)
- Owners Manual



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OVERVIEW	
UPC Code	037332153777
AC Adapter	Input: 110-265V, 50/60Hz, 0.2A; Output: 5V, 2A
Technology	Cat5/5e; Cat6; Multimode(All versions)
PHYSICAL	
Shipping Dimensions (hwd / in.)	9.250 x 2.170 x 4.920
Shipping Dimensions (hwd / cm)	23.50 x 5.51 x 12.50
Shipping Weight (lbs.)	0.9400
Shipping Weight (kg)	0.43
CONNECTIONS	
Side A - Connector 1	RJ45 (FEMALE)
Side B - Connector 1	SC DUPLEX (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

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