



DIGISOL

SWITCHING SOLUTIONS



Manufacturing Since 1986

DIGISOL 100Base-FX Single Mode Media Converter (25Kms)

DG-MC5123E



Key Features:-

- Auto MDI/MDI-X
- Auto Negotiation
- Support flow control
- Supports IEEE802.1d Spanning Tree
- Hot Pluggable & Wall-Mountable
- Supports transmission speeds of 10/100Mbps full/half duplex
- Power -15~-3
- Rx sensitivity : -34 dBm



Introduction:-

DIGISOL DG-MC5123E Media Converter can interconvert electrical signals of 10Base-T and 100Base-TX twisted pairs with optical signals of 100Base-FX. It extends the network transmission distance from 100m via copper cables to 25km via fiber optical cable. It enables the data to transmit in two different mediums of electrical and optical networks either by the technology of store-and-forward, or by the one of PHY cut-through. It supports transmission in single-mode dual fiber. The Media Converter has easy-to-read diagnostic LED's for continuous status reports on network speed, duplex media access control connection and network traffic. DIGISOL DG-MC5123E Media converters is an Ideal choice for campus networks.

Technical Specifications:-

10/100Mbps to 100Base-Fx Media Converter (Single Mode 25Kms)

- Fiber Mode Single Mode
- Wavelength 1310nm
- Fiber Cable 9/125Micron
- Fiber Cable Distance 25Kms
- Fiber Connector SC type
- Copper UTP Port RJ-45

Environment Specifications

- Operating Temperature: 0°C~50°C
- Storage Temperature: -40°C~70°C
- Humidity: 5%~90% Non-condensing

Dimensions

- 94 x 70.5 x 26.5 mm

Power Adapter

- External DC5V

Warranty:

- DIGICARE 1 year warranty

Ordering Information:-

DG-MC5123E : DIGISOL 10/100M dual fiber 1310nm, SC, Single Mode Media Converter (25Kms)

*Warranty shall be subject to terms and conditions specified in the DIGISOL PRODUCT WARRANTY displayed on the website of the company.

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*Made In India products are available in specific part code, please contact Digisol Sales Representative / Authorised Distributor for delivery schedule.