



DIGISOL®

SWITCHING SOLUTIONS



Manufacturing Since 1986

DIGISOL 100Base Single Mode Media Converter (25Kms)

DG-MC5123ES-PTL / DG-MC5123ES-PRL



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-MC5123ES-PTL /DG-MC5123ES-PRL Media Converters can interconvert electrical signals of 10/100Base-T 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, simplex media access control connection and network traffic. DIGISOL DG-MC5123ES-PTL /DG-MC5123ES-PRL Media converter is an ideal choice for CAMPUS Networks/FTTH networks.

Technical Specifications:-

10/100Mbps to 1000Base-FX Media Converter (Single Mode 25Kms)

- Fiber Mode Single Mode
- Wavelength 1310nm / 1550nm
- Fiber Cable 9/125Micron
- Fiber Cable Distance 25Kms
- Fiber Connector SC type
- Copper UTP Port RJ-45

Environment Specifications

- Operating Temperature: 0°C~60°C
- Humidity: 5%~90% Non-condensing

Dimensions

- 94 x 70.5 x 26.5 mm

Warranty:

- DIGICARE 1 year warranty

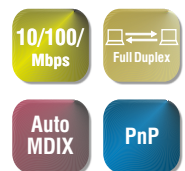
Ordering Information:-

DG-MC5123ES-PTL : DIGISOL 10/100M single fiber 1310/1550nm SC, single mode Media Converter (25Kms),

DG-MC5123ES-PRL : DIGISOL 10/100M single fiber 1550/1310nm 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.