

LMC-02.GCD

Gigabit Ethernet Mini Media Converter

Ruggedized type

Description:

The LMC-02.GCD series introduces the two media converters housed in a robust metal box. It provides one Expanded Beam HMA-J connector for both fiber optic ports and copper twisted pairs ports for harsh environmental conditions. The LMC rugged design extends the use of Ethernet in military, aerospace, broadcasting, petrochemical and harsh industrial applications. It meets the demands for mobility, easy installation and the mechanical resistance necessary for tactical deployment in the field. The LMC converters give you the freedom to extend your 10/100/1000 Mbps cabling distance by allowing connectivity up to 2 km over MM fiber, up to 50 kilometers if use the SM fiber. LED indicators show the power status of the converter, LAN port and fiber activity.

The basic LMC-02.GCD configuration includes two independent media converters in one box. Power supply for both converters is ensured via one connector.



Features:

- Two 1G media converters
- Rugged design for use in harsh environments
- Small compact box
- 10/100/1000BASE-T to 1000BASE-X converter
- HMA Expanded Beam FO connector – two converters in one 4-channel HMA-J
- Auto-Cross over for MDI/MDIX in TP port
- Support Jumbo Frame 12K Bytes
- Support Link Fault Pass Through (LFPT) function
- 10-36 V DC power supply

For more detailed information contact our sales department **SALES@OPTOKON.COM**