

LMC-01.GCS

Gigabit Ethernet Mini Media Converter

Ruggedized type

Description:

The LMC series introduces the media converter housed in a robust metal box. It provides Expanded Beam connectors for fiber optic cable and copper twisted pairs ports for harsh environmental conditions. The LMC rugged design extends the use of Ethernet in harsh environmental conditions – heavy industry, petrochemical, mines, broadcasting and other field applications. It meets the demands for mobility, easy installation and the mechanical resistance necessary for 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 10 kilometers if use the SM fiber. LED indicators show the power status of the converter, LAN port and fiber activity.

The basic LMC-01.GCS configuration includes the media converter in ruggedized box. The optical and electrical ports are terminated at rugged connectors, HMA type for FO, rugged D38999 18-pins for LAN interface and power supply. LMC-

Features:

- Rugged design for use in harsh environments
- Small compact box
- 10/100/1000BASE-T to 1000BASE-X converter
- HMA Expanded Beam FO interface
- Auto-Cross over for MDI/MDIX in TP port
- Support Jumbo Frame 12K Bytes
- Support Link Fault Pass Through (LFP) Function
- 10-36 V DC power supply



01.GCS-M5-HMA-XX-DC