

LMCP Cables Ruggedized LMCP Cable Assemblies

Description:

LMCP Multi Full I/O Cable
LMCP Management Cable
Cable LMCP CANbus



LMCAB series introduces Expansion cable accessory designed for high speed data transmission in industrial or military environments. This data cable meets the requirements of Standards EIA/TIA-568B and is equipped with ruggedized connector on the server side and industrial IP65 connectors on the peripheral side.

Features:

- Halogen Free Flame Retardant Polyether-based Polyurethane. Glossy finish. Excellent hydrolysis resistance, High microbial resistance. UV resistant. High flexibility.
- Ruggedized design for field installations, IP65 protection class.
- Main cable Connector 37-pin MIL-DTL-D38999 type, 26WD35PN.

Specifications:

CABLE STANDARDS

- Ethernet Cable, modular connectors RJ45, a 4 pair, 24 AWG, 100 Ohm SFTP round patch cable, designed to the ISO/ IEC 11801 Category 5e requirements (cat5e on 76 m). The cable contains 4 twisted pairs, cabled, double shielded with kevlar reinforcement strands, jacketed in black UV resistant Polyurethane HFFR. Designed for fixed or portable applications in harsh environments.
- USB 2.0, maximum signaling rate of 480 Mbit/s.
- RS-232 standard is commonly used in computer serial ports.

APPLICATIONS

- Light Mobile Computing Platform LMCP-28H, LMCP-7H
- Switches LMSW-E33
- Routers LMSR-R63

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