

## LMSW-E2U Ruggedized Ethernet Layer 2 Managed Switch

### Description:

The OPTOKON® LMSW-E2U ruggedized switch based on Cisco® technology extends switching capabilities to mobile and embedded networks that operate in extreme environments. The flexible, compact form factor of the switch, powered by advanced Cisco IOS® Software, provides highly secure data, voice, and video communications to stationary and mobile network nodes, making it ideal for use in harsh environmental conditions.

The switch is able to fit all the common 24 V DC power systems. The switch operates in wide operating temperature range -40 to +75°C.



**OPTOKON NATO supplier code: 1583G**

### Features:

- Robust compact design resistant to harsh environmental conditions and rough handling
- 1G uplinks, 100M downlinks
- - WAN: 2(1)x ports of 1G fiber HMA or copper
- - LAN: 4x 100M ports RJ-45
- 256 MB DRAM with ECC memory
- 1 GB removable SD flash memory card (CG swap drive) – 128MB space available
- Advanced quality of service (QoS)
- Supervisory Control and Data Acquisition (SCADA)
- IEC 61850 Generic Object Oriented Substation Events (GOOSE) messaging
- Comprehensive network security features
- 20 – 40 V DC power supply

### Specifications:

For more detailed information contact our sales department **[SALES@OPTOKON.COM](mailto:SALES@OPTOKON.COM)**