

LAN-LAV

Interface converter

Specification

The interface converter LAN-LAV offers a web interface and an SNMP interface for LavaLINE systems.

The device monitors the ambient temperature and it communicates with the LavaLINE controller via RS232 interface.

The system information can be presented via the web interface. These information and settings, such as alarm thresholds and battery characteristics, can be accessed by SNMP.



Picture may differ from actual device

General

Electrical safety EN 60950, VDE 0805

Isolation of the LAN

interface 1.5 kV_{AC}

Electrical data (input)

Input voltage 12 to 80 V_{DC}

Power input approx. 1 W

LAN

LAN interface IEEE 802.3_{TM} compatible

Ethernet Controller, 10Base-T Port, supported network protocols: IPv4, http, SNMP V1/V2c, DHCP,

NTP, ICMP

Signals

2 signal inputs Evaluation of two relay

signals (provided cable not equipped for this

purpose)

Temperature Measurement of the

ambient temperature

RS232 Interface to the LAVCON

Environmental conditions

Ambient temperature -25°C to +60°C, non-condensing

EMC

EMC emission EN 55022, class B

EMC immunity EN 55024

Mechanical data

Case material Plastic

Protection class IP 20

Dimensions 68 x 68 x 28 mm (WxHxD)

Weight approx. 100 g

Connections

Input/signals D-SUB male connector,

9-pole

LAN interface RJ45

Warranty 24 months

Order Code LAN-LAV

Subject to change without notice

Version 1.1