**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.

### General

**Electrical safety**

EN 60950, VDE 0805

**Isolation of the LAN interface**

1.5 kV<sub>AC</sub>

### Electrical data (input)

**Input voltage**

12 to 80 V<sub>DC</sub>

**Power input**

approx. 1 W

### LAN

**LAN interface**

IEEE 802.3<sup>TM</sup> 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