

LAN-REC

Interface converter

Spezifikation

The interface converter LAN-REC offers a web surface and an SNMP interface for charging rectifiers belonging to the REC2400 category. The device monitors up to 2 alarm contacts, measures the system voltage, the ambient temperature and it communicates with the charging rectifier via RS232 interface. The system information can be presented via the web surface. These Information and settings, such as alarm thresholds and battery characteristic, can be retrieved / set by SMNP.



Picture may differ from actual device

General

Electrical Safety EN 60950, VDE 0805

Isolation of the LAN-interface 1.5kV_{ac}

Electrical data

Input

Nominal voltage $U_N = 24/48/60V_{DC}$
Voltage range 12 to 80V_{DC}

Output

LAN-interface RJ45

Signals

Relay Analysis of two Relay signals

Temperature Rating of the ambient temperature

RS232 Interface to the MCON2400

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 IP 20

Dimensions 68x28x68mm (WxDxH)

Weight approx. <100 g

Connections

In-/Output: -X1 DSUB 9 Pole connector

LAN - connection RJ45

Warranty 24 months

Order Code LAN-REC