LAN-INV
Interface converter

Specification

The interface converter LAN-INV offers an SNMP interface for the inverters of the INVP and INVB series. The device monitors up to 2 alarm contacts and transmits changes of relay status as SNMP traps. It measures the input voltage and the ambient temperature. All values can be sent via LAN interface and can additionally be presented via web interface.

General
Electrical safety EN 60950, VDE 0805
Isolation of the LAN interface 1.5 kV\textsubscript{AC}

Electrical Data (input)
Input voltage 12 to 80 V\textsubscript{DC}
Power input 0.75 W

LAN
LAN interface IEEE 802.3\textsuperscript{TM} compatible Ethernet Controller, 10Base-T Port, supported network protocols: IPv4, http, SNMP V1/V2c, DHCP, NTP, ICMP

Signals
Relays Evaluation of two relay signals
Temperature Measurement of the ambient temperature

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-INV

Picture may differ from actual device