LONIX AUTOMATION

Lonix Network Interface
LX-LNI

The Lonix Network Interface is the perfect solution for accessing LON systems over TCP/IP networks (LAN or Internet). It supports any operating system (e.g. Windows or Linux) in the control server. For example, LNI is the standard interface between COBA server and LON.
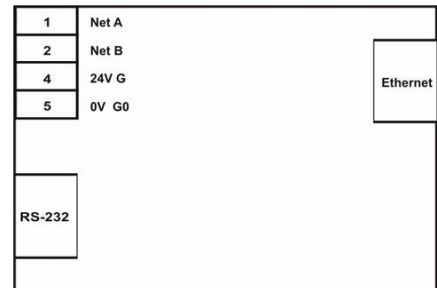
▪ **LON-TCP/IP gateway**

Details

LNI consists of a Neuron processor for LON communication and a host processor for IP communication. It includes a LON connector, an Ethernet connector and a RS-232 serial port.

Order Code

LX-LNI

1	Net A	
2	Net B	
4	24V G	Ethernet
5	0V G0	

RS-232

Technical Data

Operating Voltage:	12-24 V DC/AC (50 Hz)
Operating Temperature:	10-50 °C
Power Consumption:	2 W
Overload Protection:	Resettable 500mA fuse
LON Transceiver:	FTT-10 or TP-1250
IP Class:	IP55
Size:	120 x 78 x 46 mm
Case:	Aluminium
Mounting:	Standalone or 35 mm DIN rail
Connector:	LON + power: Detachable 4-pole strip for wire max 2,5 mm2
	RS-232: 9-pole D-sub male
	Ethernet: RJ-45
EMC Compatibility:	Compliance according to EN 55022, EN 61000-4-3 and EN 61000-4-5
Production Standards:	ISO-9001, ISO-14001