

Interface Module RS-LAN



The interface module RS-LAN is an optional device for network communication of the fire control panels, manufactured by UniPOS with a personal computer through Ethernet network (LAN or internet).

Features

The software required for the RS-LAN module compatibility with a PC are drivers for Virtual COM port and application software for fire alarm panels configuration. The configuration application and the Virtual COM port drivers are free.

The module RS-LAN is an interface converter (RS232 <-> TCP/IP, RS485 <-> TCP/IP), designed to “break” the limits of the maximum distance in the network and to monitor applications of the fire alarm systems.

The RS-LAN module has two main applications:

- to support the communication between a computer and one or several fire alarm systems by means of interface RS232;
- to establish a network of conventional fire alarm systems and a repeater for indication FS5200R by means of interface RS485;

Technical data

Supply voltage (the module is power supplied from user voltage in the fire control panel or from an auxiliary PC):
– (12-28)V DC

Operational temperature range: from -5°C to +40°C
Relative humidity resistance: (93±3)% at 40°C
Dimensions: 130mm x 110mm x 22mm

Current consumption:
– up to 40mA



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