



ECO LINE SIA IP ADAPTER

GPRS communicator

MAIN FEATURES:

- GPRS/IP and GSM communication
- SIA IP protocol
- 1 phone line output
- Forwards incoming SMS messages
- The programming software is available on the built-in USB storage
- The IP addresses and other settings can be configured by SMS or PC

TECHNICAL SPECIFICATION:

| | |
|------------------------|--------------------------------------|
| GSM band: | GSM 900/1800 MHz GSM 850/1900 MHz |
| Supply voltage: | 9-30 VDC |
| Consumption: | Nominal: 80 mA Maximum: 400 mA |
| Operating temperature: | -20 °C - +70 °C |
| Dimensions: | 100 x 70 x 19 mm |
| Weight: | 80 g |

APPLICATION:

- GPRS communicator for alarm control panels, which converts the Contact ID communication into SIA IP format and forwards the events towards the monitoring station's receiver using IP channel over mobile GPRS network.

CHARACTERISTICS:

- Can be used for any alarm system which is able to report to monitoring station in Contact ID format using PSTN landline. Using the adapter, the alarm control panel's signals are sent to the monitoring station's IP receiver over the GPRS network, using SIA IP protocol based on ANSI/SIA DC-09-2007 standard.
- No need for a central server, only an IP receiver with internet connection is necessary. The adapter is able to communicate with receivers which support SIA IP protocol.
- Forwards the signals to 4 IP addresses, depending on the alarm control panel's settings.
- Contact ID communication over GSM voice call in case of IP error.
- Possibility to send test report to more IP address and continuous monitoring of the connections, for which it evaluates and shows estimated data traffic.
- Simple visual status display and full status information on PC platform.
- By connecting the device to a PC, its internal memory acts as a USB drive, on which the programming software and manual are available.

