SMET Pro

CONVERTER FOR A MONITORING STATION

The **SMET Pro** converter is designed for companies offering alarm system monitoring services. Thanks to the converter, the companies who do not use the SATEL monitoring station are still able to offer their services to clients who own SATEL devices which send events via the Ethernet / cellular data network. SMET Pro receives events sent via the Ethernet / cellular data network using the SATEL format and converts them to the transmission format supported by the monitoring station. Several different outgoing formats of data transmission are available.

- receiving events sent in the SATEL format via the Ethernet / cellular data network
- capability to convert the SATEL transmission format to the transmission formats supported by a given monitoring station:
  - simulation of the analog telephone line
  - simulation of the RC4000 VISONIC receiver
  - simulation of the Sur–Gard receiver
  - simulation of the RSM–02 receiver
- event receipt acknowledgement
- buffering the received events in the converter memory until they are sent to the monitoring station
- support of up to 1024 subscribers in the extended mode (with control of communication with the subscriber)
- support of additional subscribers in the simple mode (without control of communication with the subscriber)
- transmitting data to the monitoring station by using a telephone cable, a RS–232 cable or via the Internet
- support of static and dynamic IP address
- MAC address filtering
- option to synchronize the time with the NTP server
- control of the Ethernet cable presence
- configuring using a computer with the **SMET Soft** program installed (communication via RS–232 or the Internet)
- possibility to update the converter firmware
- supplied with 12 VDC

TECHNICAL DATA

Enclosure dimensions	125 x 114,5 x 31 mm
Operating temperature range	+5°C... +40°C
Recommended power supply	12 V DC / 750 mA
Maximum humidity	93±3%
Weight including accessories	300 g