GSM-4
GSM/GPRS TELEPHONE LINE BACKUP MODULE

Efficient messaging is essential for a modern security system. SATEL provides a complete range of devices intended for reliable transmission of alarm messages through variety of available media: PSTN telephone lines, ISDN networks, GSM or TCP/IP Ethernet networks.

FEATURES

- simulation of analog telephone line over GSM network
- primary network selection: GSM/PSTN
- automatic switching to secondary network in case of primary network failure
- 4 programmable inputs for triggering of messaging and/or GPRS reporting
- telephone line monitoring conversion to GPRS transmission, compatible with any panel
- 3 outputs with remote control via DTMF/SMS/CLIP
- PAGER (DTMF) messaging conversion to SMS
- support for CLIP test transmissions
- SMS reception for central monitoring station
- external modem functionality for **INTEGRA** panels
- RS-232 port for module programming and modem functionality

TECHNICAL SPECIFICATION

Supply voltage	12 V DC ±15%
Outputs current-carrying capacity	4 x 50 mA
Current-carrying capacity, supply output (+V; -V)	300 mA
Maximum current consumption in the telephone standby mode (without outputs supply)	100 mA
Maximum current consumption in the GSM telephone active mode (without outputs supply)	250 mA
Required minimum output current of power supply unit	500 mA
Weight	952 g