Sate1[®]

GSM LT-2 GSM/GPRS COMMUNICATION 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
- 4 programmable inputs for triggering of messaging and/or GPRS reporting
- telephone line monitoring conversion to GPRS transmission, compatible with any panel
- CallerID forwarding to simulated telephone line (DTMF and FSK systems)
- 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%
Average current consumption in the GSM telephone standby mode	50 mA
Required minimum output current, power supply unit	500 mA
Current-carrying capacity, FLT output	50 mA
Weight	220 g

