

GSM LT-1

GSM MODULE REPLACING TELEPHONE LINE

The **GSM LT-1** communication module makes it possible to use GSM paths to provide monitoring and messaging functions in alarm systems. It facilitates cooperation with SATEL and third-party control panels offering connectivity by means of control panel diallers. The **GSM LT-1** module makes it possible to implement monitoring as well as text and voice messaging functions.

Features and functions:

- transmission of signals from a telephone dialer via GSM network
- conversion of PAGER messages to SMS
- remote module configuration via GPRS
- remote programming of control panels via GPRS
- "remote RS-232 port" function
- remote update of module firmware

Applications:

- dedicated monitoring module for **INTEGRA** control panels
- SMS receiver for **STAM** monitoring station
- GSM gateway for telephone exchanges



TECHNICAL DATA

| | |
|---|--------------|
| Supply voltage | 12 V DC |
| Board dimensions | 72 x 104 mm |
| Operating temperature range | -10...+55 °C |
| Standby mode current consumption | 100 mA |
| Max. current consumption | 350 mA |
| Maximum humidity | 93±3% |
| Environmental class according to EN50130-5 | II |
| Device + housing weight | 204 g |
| Required minimum current efficiency of power pack | 500 mA |
| FLT output current carrying capacity | 50 mA |

