

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