



TTE GPRS Standard

Universal GPRS Communication Module

Description

TTE GPRS Standard is an universal communication module. It is used for connection to intruder alarm panels or as a stand-alone device. Serial communication with Teletek Electronics Eclipse series panels or connection with third party panels via its 6 inputs. TTE GPRS Standard is used to send alarm messages to monitoring center or end-user. The module is mounted in SB-U small plastic box suitable for wall mounting.

TTE GPRS Standard can also be used for remote management, programming and monitoring of the security system together with Teletek Electronics panel and the AJAX SP PRO software application.

The module is suitable for realizing of home automation applications.

TTE GPRS Standard communication module is certified according the requirements of RED directive and EN60950-1.

Technical Specifications

- Power supply 9-30 V DC (no tolerance)
- Current Consumption:
 - Normal operation mode (Standby) 50 mA
 - Maximal consumption 150 mA
- Programmable inputs/outputs 6, 100 mA, OC type
- Phone numbers for events notification 6
- Input filtration time 0.5 sec
- Input for AC monitoring 9-35 V AC
- Operating frequency 850/900/1800/1900 MHz
- Antenna connector (SMA) 50 Ohm
- Encryption AES 128 bits



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Functional Specifications

- Reversed polarity and overload protection;
- SMS notifications for test, main and back-up power supply;
- LEDs for indication of the network status, trouble with the connection to the control panel, etc.;
- Remote access trough AJAX WEB and MobileTTE (iOS/Android) application;
- Connection with AJAX SP servers via IP or DNS address;
- Main IP and back-up IP for communication with AJAX SP PRO;
- Main and back-up servers;
- SIA over IP reporting to AJAX SP;
- Micro USB port for module configuration;
- SIM interface;
- Optional 2GB micro SD card for voice messages - Voice Reporting and Voice Guiding (arming, disarming, output control);
- Serial communication with ECLIPSE series control panels;
- Jumper for restoring of factory default settings.

Packing Information

- **Single packing box** - 1 unit TTE GPRS Standard (PCB), dimensions 105 x 108 x 46 mm
- **Master box** - 90 units TTE GPRS Standard, dimensions 560 x 362 x 320 mm

Compatible Product Range

- **Eclipse series** - Alarm control panels 8/ 16/ 32/ 99 zones
- **SB-U** - small universal box
- **Third party intruder alarm systems** (via the TTE GPRS modules' inputs)

Contact Information