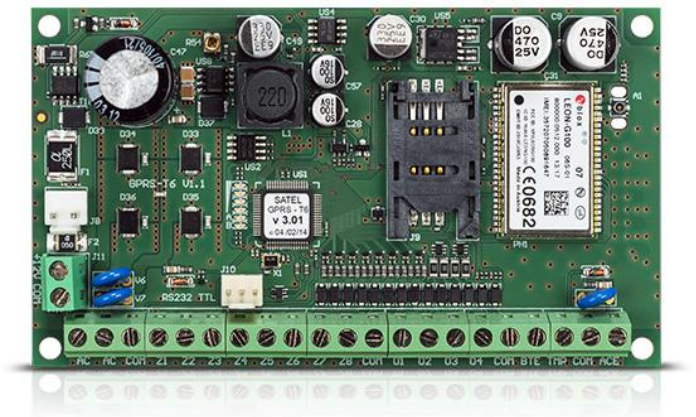


GPRS-T6

GPRS/SMS REPORTING MODULE WITH BUFFER POWER SUPPLY

The versatile **GPRS-T6** communication unit is designed for GPRS and SMS monitoring from any alarm control panel or other device. An additional functionality of the **GPRS-T6** unit is the remote control of the module's outputs, which allow for e.g. activation or deactivation of the alarm system stand-by mode using SMS. The built-in buffer power supply in the **GPRS-T6** module allows continued communication even if the main power supply fails.

- 8 monitoring triggering or message inputs
- dedicated inputs for alarm system failure signals
- dedicated input for AC power supply monitoring
- 4 outputs with remote control option
- automatic switching to SMS in case of lack of GPRS signal
- SMS/CLIP messaging
- sending test transmission using CLIP
- communication failure signalling
- built-in 2 A buffer power supply



TECHNICAL DATA

| | |
|--|-----------------------|
| Environmental class | II |
| Number of OC outputs | 4 |
| Power supply type | A |
| Number of inputs (zones) | 8+3 |
| Power supply rating | 2 A |
| Board dimensions | 120 x 68,5 mm |
| Operating temperature range | -10...+55 °C |
| Current consumption from 230 V mains - standby | 110 mA |
| Current consumption from 230 V mains - maximum | 150 mA |
| Current consumption from battery - maximum | 400 mA |
| Current consumption from battery - standby | 120 mA |
| Recommended transformer type | TR40VA (40VA / 18VAC) |
| Output voltage range | 10,5...13,8 V DC |
| Battery failure voltage threshold (±10%) | 11 V |
| Battery cut-off voltage (±10%) | 10,5 V |
| Number of outputs power | 1 |
| Supply voltage (±10%) [V AC] | 18 V AC |
| Battery charging current (±20%) | 250 mA |
| Device + housing weight | 1012 g |
| Permissible voltage on the ACE | up to 25 V |
| Current carrying capacity of the output +12V | 500 mA |
| Current carrying capacity of the output operating as a malfunction indicator | 50 mA |