

Code: GPRS-A-LTE

## REPORTING MODULE **GPRS-A-LTE** SATEL

The GPRS-A-LTE module informs about change of the inputs status, sending event codes to the monitoring stations based on GPRS transmission or SMS messages. The device's compatibility with LTE mobile networks ensures the highest quality and reliability of data transmission.

Device makes possible to supervise operation of various devices, including alarm control panels without telephone communicator. Owing to its analog inputs, the GPRS-A-LTE can execute functions which are used in automation systems.



|                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alarm inputs:                          | 8 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Alarm outputs:                         | <ul style="list-style-type: none"> <li>• 2 pcs - Relay output</li> <li>• 2 pcs - OC</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Telephone numbers to reporting events: | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Event codes sending messages type:     | CLIP, PUSH, SMS, GPRS, LTE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Mobile phones support:                 | <ul style="list-style-type: none"> <li>• The <a href="#">GX CONTROL</a> free application on Android</li> <li>• The <a href="#">GX CONTROL</a> free application on iOS</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Main features:                         | <ul style="list-style-type: none"> <li>• Possibility to configure each of the 8 inputs as NO / NC digital input or analog input (voltage measurement in the range of 0 ... 16.56 V)</li> <li>• Remote update of module software</li> <li>• Possibility of autonomous operation or cooperation with any alarm control panel</li> <li>• Possibility of connecting up to 8 additional sensors via the 1-wire bus</li> <li>• Transmission of measurement data (from analog inputs and 1-wire bus) using open protocols: MQTT, JSON, MODBUS RTU</li> <li>• External antenna with the SMA connector</li> <li>• RS-232 interface</li> <li>• 4G/3G/2G GSM network operation</li> </ul> |
| Power supply:                          | 12 V DC / 220 mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Operation temp:                        | -10 ... 55 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |



# DATA SHEET

|                       |              |
|-----------------------|--------------|
| Weight:               | 0.11 kg      |
| Dimensions:           | 83 x 65 x 24 |
| Manufacturer / Brand: | SATEL        |
| Guarantee:            | 2 years      |