

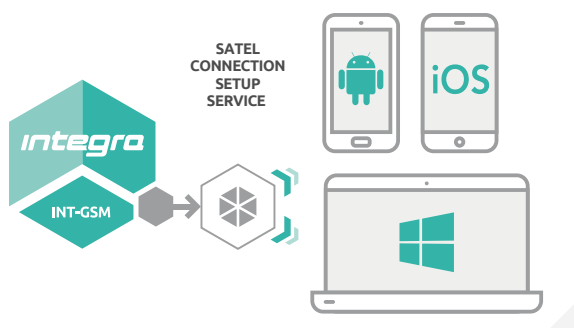
INT-GSM



GPRS communication module
for **INTEGRA** and **INTEGRA Plus**
control panels

INT-GSM is a GPRS communication module for INTEGRA and INTEGRA Plus control panels.

The device can report events via GPRS (TCP/UDP) or SMS messages. It can also use SMS messages or PUSH notifications to transmit information about events to the persons concerned. Where **INT-GSM** is used in conjunction with the **INTEGRA Plus** control panel, the e-mail messaging option is also possible. The content of all messages, regardless of how they are transmitted, is based directly on the event list and is generated automatically.



Communication with the control panel via the **INT-GSM** module can take place through the SATEL connection setup service. This makes it possible to remotely:

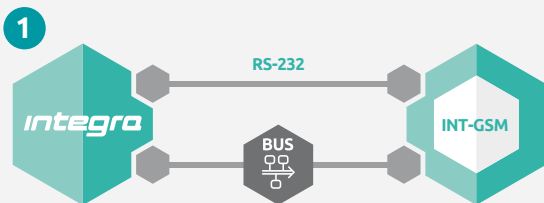
- configure the system settings using the **DLOADX** program
- administer the system by using the **GUARDX** program
- operate the system from **INTEGRA CONTROL** mobile app.

When connected with an alarm system, **INT-GSM** allows user to control the system by using:

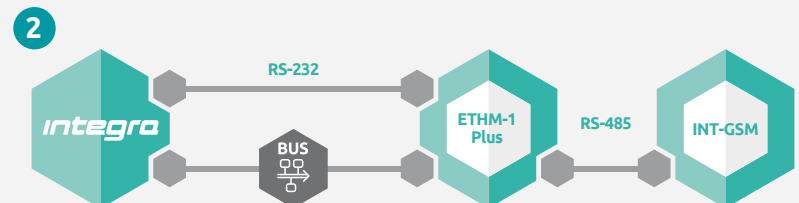
- text messages (SMS) / free CLIP service / **INTEGRA CONTROL** mobile app



2 ways of connecting the module to the control panel



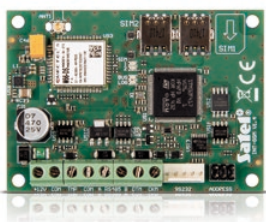
- directly: to the keypad bus and through the RS-232 port



- by using the **ETHM-1 Plus** communication module: through the RS-485 port

Combination of **INT-GSM** and the **ETHM-1 Plus** communication module makes it possible to use the GSM network as a spare transmission path for **INTEGRA** or **INTEGRA Plus** control panel (as an alternative to Ethernet communication). As regards the reporting function, the installer can set priorities for using individual communication paths – Dual Path Reporting – as required by the EN 50136 standard.

INT-GSM | GPRS communication module for INTEGRA and INTEGRA Plus



- possibility of using the SATEL connection setup service
- programming control panels by using **DLOADX**
- supervision of the alarm system by using **GUARDX**
- operating the system from **INTEGRA CONTROL** mobile application
- connecting to the **INTEGRUM** application
- reporting: GPRS (TCP/UDP), SMS messages
- Dual Path Reporting, compliant with EN 50136 (when used with **ETHM-1 Plus**)
- messaging: SMS, PUSH, e-mail (**INTEGRA Plus**)
- remote control: SMS, CLIP, mobile application
- NTP server / GSM network time synchronization
- remote update of module firmware via UpServ
- dual SIM support