

## **INTEGRA 128-WRL**

Advanced alarm control unit for implementation of alarm systems with the home automation functionality. In comparison with the basic INTEGRA models, the INTEGRA 128–WRL control unit is distinguished by its integrated GSM/GPRS communication unit and the ABAX wireless interface. A perfect option for systems where unobstructed wireless communication and advanced functionality is a priority.

- 8 up to 128 wireless and hardwired zones
- built-in bidirectional ABAX wireless interface
- 32 partitions, 8 objects
- 8 up to 128 programmable outputs
- keypads and expansion modules buses
- built-in GSM/GPRS communicator with monitoring, voice and text messaging, and remote control features
- access control and home automation features
- system operation with touchscreen keypads, LCD keypads, partition keypads, keyfobs and proximity cards or remotely with mobile phone or PC
- 64 independent timers for automatic control
- event log with 21,503 entries and event printing feature
- 240+8+1 users
- RS-232 port RJ type socket
- flash firmware upgrade with a PC
- built-in 2A switching mode backup power supply with battery charging and diagnostic features
- compatibility with INTEGRA, ABAX and ABAX 2 (firmware version min. 1.19, firmware version of the processor supporting the ABAX system min. 3.10) and accessories and modules
- option of not reporting possible problems with connecting to the SATEL server as a failure



Environmental class	
Max. battery capacity	24 Ah
Control panels	13,7 V DC
Low current programmable outputs rating	50 mA
High current programmable outputs rating	2000 mA
Power supply rating	2 A
Board dimensions	192 x 106 mm
Operating temperature range	-10+55 °C
Main board supply voltage (±15%)	18 V AC, 50-60 Hz
50131-3 grade	Grade 2