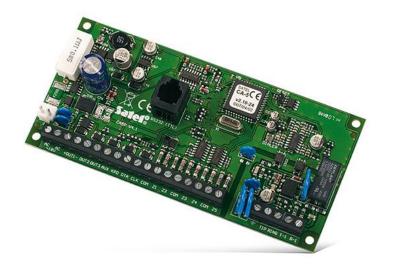# CA-5 P

INTRUDER ALARM CONTROL PANEL

The **CA–5** control panel is designed for security of small facilities which do not require future expansion options of the system. The control panel can cooperate with external GSM/GPRS communication modules.

- 5 on board zones
  - support for NC, NO, EOL, 2EOL/NC and 2EOL/NO loop configurations
  - flexible selection of zone function
- 3 outputs (bell output + 2 programmable outputs)
- RS–232 port (TTL) – RJ type socket
- on–board PSTN telephone dialer for reporting, messaging and remote uploading/downloading
- system operation
  - LCD and LED keypads
- system programming
  - local (LCD/LED keypad, PC connected to RS–232 port)
  - remote (PC connected via modem)
- system codes
  - 1 master user code
  - up to 5 user codes
  - 1 service code
- event log with 255 entries
- monitoring using ContactID and other protocols
  - 2 monitoring stations numbers
- advanced telephone tone analysis:
  - TBR–21 compliant tone detection
  - intelligent redial attempts
  - programmable dialing sequence
- built–in 300 bps modem
- autodiagnostic features for basic system components
- on–board switching mode power supply
  - controlled battery charging
  - load battery testing
  - battery deep discharge protection

TECHNICAL DATA

Control panels	12 V DC
Board dimensions	147 x 70 mm
Operating temperature range	-10...+55 °C
Supply voltage (±15%)	18 V AC, 50-60 Hz
Standby mode current consumption	80 mA
Weight	150 g