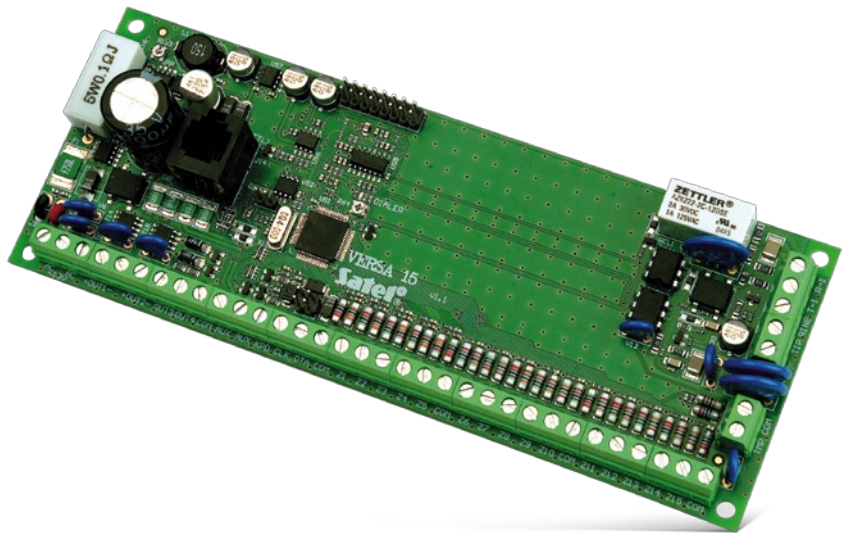VERSA INTRUDER ALARM **CONTROL PANEL**

VERSA 15

VERSA is a range of modern intruder alarm control panels, intended for small commercial and residential security installations. What makes them stand out on the market are their expansion capabilities - both hardwired and wireless, as well as variety of supported communication media and user friendliness.

FEATURES

- EN50131 Grade 2 compliance
- 15 zones expandable up to 30:
  - NO, NC, EOL, 2EOL/NO, 2EOL/NC zone configurations
  - support for vibration and roller shutter detectors
  - detectors supervision
- additional tamper input
- 4 up to 12 programmable outputs
- 2 supply outputs
- 2 partitions:
  - 3 arming modes for each partition
  - arming/disarming by users or timer controlled
- communication bus for keypads, readers and expansion modules
- RS-232 port for panel programming built-in telephone dialer for:
  - reporting (SIA, ContactID, other)
  - personal messaging (8 telephone numbers, 64 text/16 voice messages)
  - remote programming (built-in 300 bps modem)
- support for GSM/GPRS communicator:
  - SMS/GPRS reporting
  - voice/SMS messaging

- support for TCP/IP communicator:
  - e-mail messaging
  - TCP/IP reporting
- system operation via:
  - LCD or LED keypads (up to 6)
  - proximity tags/cards (up to 6 readers)
  - remote control key fobs
- easy firmware upgrades for future enhancements
- support for 31 user codes:
  - 30 standard users
  - 1 installer
- individual naming for easy system operation and management
- timers:
  - 4 timers with holidays support
- event log with 2047 entries
- automatic diagnostics of basic system components
- built-in 2 A switching mode power supply:
  - overload protection
  - deep discharge protection
  - battery charging supervision

VERSA INTRUDER ALARM **CONTROL PANEL**

VERSA 15

TECHNICAL SPECIFICATION

SYSTEM FEATURES

50131 security grade	Grade 3
Max number of zones programmable	30
Tamper input	yes
Max number of wireless devices	30
Max. number of programmable outputs	12
ABAX wireless system compatibility	yes
Number of user codes standard + installer	30+1
Partitions	2
Event log	2047
Timers	4

SYSTEM OPERATION

Max. number of LCD or LED keypads	6
Max. number of proximity card readers	6

MAINBOARD SPECIFICATION

Nominal supply voltage (±15%)	18 V AC, 50-60 Hz
Power supply type	A
Nominal output voltage (±10%)	13,7 V DC
Power supply current rating	2 A
High current outputs current rating (±10%)	1,1 A
Low current outputs current rating	50 mA
Max. supported battery capacity	17 Ah
Environmental class	II
Operating temperature range	-10°…+55°C
On-board zones	15
On-board programmable outputs	4
Supply outputs	2
Number of communication buses	1
Board dimensions (mm)	180 x 68

COMMUNICATION

Telephone dialer	yes, built-in
Telephone line monitoring	yes (SIA, ContactID, other)
Telephone messaging	yes, 8 numbers, 64 text/ 16 voice messages
Support for GSM/GPRS communicators	yes
GPRS reporting support with additional module	yes
SMS messaging with additional module	yes, 64 messages
Support for TCP/IP communicators	yes
TCP/IP reporting with additional module	yes
E-mail messaging with additional module	yes

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