20 YEARS OF EXPERIENCE

SATEL is a privately owned polish company, present on the market since 1990. The company specializes in designing, manufacturing and distribution of the highest quality professional electronic security equipment. It's range of products includes alarm control panels, sirens, detectors, wireless security equipment, communication modules (GSM, ISDN, TCP/IP), central station receivers, back-up power supplies and more. Over 200 employees, including highly qualified engineering staff, together with technologically advanced manufcaturing plant are the key factors responsible for Company's success. The mission of SATEL is to maintain and emphasize company's position as an innovative technological leader in the industry. To obtain that goal, the company focuses on the adaptation of a new technologies in its security products, taking a great care about the products quality and customer's satisfaction. These activites have been appreciated by independent certification bodies such as Det Norske Veritas (Norway) and SBSC (Sweden). Since the beginning of the business, the nubmber of satisified distributors, installers and end users of SATEL products is constantly growing, both on domestic as well as on export markets.

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Satel[®]

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Versatile alarm panels



Versa

Versatile alarm panels - VERSA is a modern range of alarm panels intended for security installations in flats, houses and small commercial estates. Their versatility comes mainly from a broad range of available accessories, while their intuitive user interface makes everyday operation an easy task.

Simple operation

Regardless of the preferred way of control whether it's LCD/LED keypad, proximity card of remote control keyfob, the operation of VERSA is simple and intuitive. This is very important, especially when the system is used - adaptation to the growing by children or elderly people.

Total security in every Situation

VERSA panels allow to use one three different levels of protection: full protection, when all the detectors in the systems are controlled by the panel; day protection, when only the perimeter detectors are controlled by the panel, allowing the householders to move freely within the premises; night protection - when beside the perimeter, also the detectors in rooms other than bedrooms are controlled.

Effective communication

As an effective alarm reporting is one of the crucial aspects of a quality security system, all the VERSA panels are designed to support add-on GSM/GPRS and TCP/IP communicators beside the built-in telephone dialler. This

allows to use the panel's messaging strength regardless of the availability of communication media.

Flexible expansion needs

VERSA based systems can be easily expanded when necessary. For this purpose, there are plenty of expansion modules for both hardwired and wireless expansion - their use enables one to keep all the current hardware (mainboard, keypads, readers), making VER-SA the perfect solution for current and future needs.

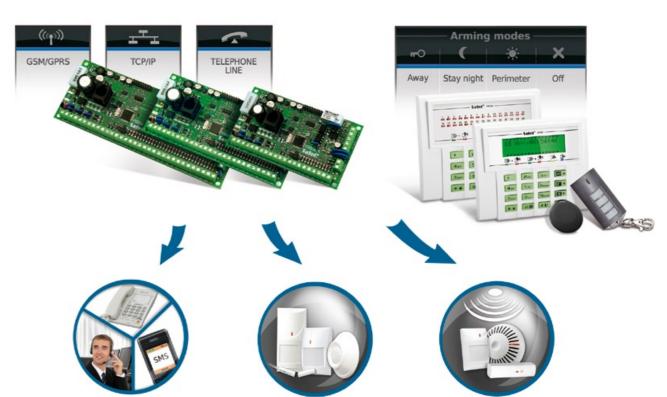
Easy set-up and site specific programming

All the panels of VERSA range ensure intuitive set-up and programming - this have been achieved by the use of common factory defaults as well as neat menu structures available on-screen for LCD programming. In addition, VERSA may be programmed even easier with the DLOADX PC application, running on computers with Windows OS.

Full unification of both hardware and software VERSA panels share common software, which

basically means that it's enough to learn one of them, to be able to use the full capabilities of another VERSA. Similarly with PC programming - all the panels use the same DLOADX application for their configuration, minimizing the lead-in time necessary to master the panels.





communication

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	Versa 5	Versa 10	Versa 15
Number of on-board zones	5	10	15
Max. number of zones	30	30	30
Additional tamper input			✓
Support for wireless devices	✓	✓	✓
Expansion bus			
Number of partitions	2	2	2
Number of on-board outputs (high current/low current)	2/2	2/2	2/2
Max. number of programmable outputs	12	12	12
Built in telephone dialler			
Power supply rating	1A	2A	2A
EN50131 Security grade	Grade 2	Grade 2	Grade 2

pansion

wireless expansion

Sate1^{*}