

Eclipse 16 Intruder Alarm Control Panel

EN 50131 GRADE 2 Class I

Description

Eclipse 16 is an alarm panel with 16 physical zone inputs and 3 independent areas (partitions) for security of small residential, commercial or office premises. All 16 zones can be used on board connectors or with zone expander. Full programming is done via keyboard or directly with ProSTE software. The installer can choose between 3 alternative types of programming - by addresses, by operations or tree structure menus. The panel has a built-in digital communicator and is compatible with wide range of detectors, communication modules and control devices.

Eclipse 16 Intruder alarm control panel is EN50131 GRADE 2, Class I certified.



Technical Specifications

Mains Supply Voltage 230VAC \pm 10%; fuse 0.63A
Mains Transformer 17VAC / 23VA
Back-up Battery 12V / 7Ah
Battery Charger 13.8 V / 0.75A Resettable fuse
Max. current consumption from external devices . . . 2A
Power output 13.8 V DC / 0.75A Resettable fuse
Connection Wires 2.5mm²
Operating Temperature -10°C / +50°C
Dimensions, plastic box. 290 x 240 x 80 mm

Functional Specifications

Zones. 16
Balancing of zones 1 or 2 balancing resistors
Connection styles 5 types
Areas 1
Outputs 4 low current (up to 100mA); 1 powerful (up to 1A); 3 logical
Access Codes 4 digit; 32 user (1 manager), 1 engineer
Memory LOG 1024 events with date and time
Digital Communicator. built-in; 2 telephone numbers; CIA and Contact ID
Devices on bus up to 5
Programming 3 types - by addresses, by operations, tree structure
Access Control via proximity readers

Contact Information

Eclipse 16

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Packing Information

- **Groupage box** - 5 units Eclipse 16, dimensions 542 x 334 x 286 mm

Compatible Product Range

- **LED 8** - keypad
- **LED 16A** - keypad
- **LED 32*** - keypad
- **LCD 32*** - keypad
- **LCD 32S*** - keypad
- **Zone 8** - Expander for 8 zones
- **Eclipse WL** - Wireless expander module
- **TITAN series** - PIR detectors
- **SR105; SR110** - indoor sirens
- **SR200; SR300** - outdoor sirens
- **MDU Kit; MDU V** - remote control modules
- **SensoMAG INTR** - fire detectors with relay base 12V
- **GBD10, GBD20** - glass break detectors
- **AUMS-12S** - magnetic contacts
- **ARGUS** - Universal GSM communication module
- **TTE GPRS Simple** - GPRS communication module
- **TTE GPRS Standard** - Universal GPRS communication module
- **ProsTE** - Programming software

* *Reduced functionality up to 3 areas and 16 zones*

Contact Information