

Eclipse 8+

- 8 Zones (on board) – expandable to 16
- 3 Areas
- Wired/Wireless zone expanders support



DESCRIPTION

Eclipse 8+ is an intruder alarm control panel with 8 zone inputs, expandable to 16 via wired/wireless zone expanders or via zone doubling. The panel is intended for security of small residential, commercial or office premises. The control management of the panel is available via keyboard or proximity card reader. 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, control devices and software for operation and programming. Eclipse 8+ panel complies with EN50131 GRADE 2, Class I.

FEATURES

- 3 Areas
- 8 Zones (on board) – expandable to 16
- Zone doubling
- 5 PGMs (on board) – up to 8 in total
- Hybrid solution – up to 4 Eclipse WL support
- Wired zone expander support
- 5 BUS devices
- 32 User Codes or Proxy Cards
- Built-in Digital Communicator (PSTN)
- Serial connection with TTE LAN and TTE GPRS modules
- Software support: ProsTE, AjaxWEB, MobileTTE, Guard View, Observer
- Complies with Grade 2 certificate

TECHNICAL SPECIFICATIONS

- Mains Power Supply.....230 VAC \pm 10%, fuse 0.63A
- Mains Transformer.....17 VAC/17 VA
- Back-up Power Supply..... Accumulator 12 V/7 Ah
- Battery discharge protection.....Yes
- Consumption of the control panel..... 100 mA
- Connecting Wires..... 2.5mm²
- Enclosure..... ABS plastic box, White
- Dimensions..... 290 x 240 x 80 mm
- Working Temperature Range.....from -10°C to +60°C
- Storage Temperature Range..... from -20°C to+60°C

COMPATIBLE PRODUCT RANGE

- Eclipse Zone 8/Eclipse WL – zone expanders
- MDU Kit; MDU V - remote control modules
- LED 8/16A/32, LCD 32/32S - keypads
- TTE GPRS Simple/Standard - GPRS communication modules
- TTE LAN – universal communication module
- SensoMAG INTR - fire detectors
- GBD10, GBD20 - glass break detectors
- ProsTe - programming software
- SR200; SR300 - outdoor sirens
- SR105; SR110– indoor sirens
- TITAN series - PIR detectors

Last update: 12.2020

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SYSTEM ADVANTAGES

ECLIPSE 8+

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|--|----------------------|
| Zones on board | 8 (16 with doubling) |
| Max. Zones | 16 |
| Max. PGM Outputs | 8 (5 on board) |
| Areas | 3 |
| Zone doubling | Yes |
| Hybrid option | Yes |
| Zone 8 expander module | Yes |
| PGM 8 expander module | No |
| WL - Wireless expander module | Yes – up to 4 |
| <ul style="list-style-type: none">• Number of wireless zones (PIR,MC,SR,FD,FL) | 16 |
| <ul style="list-style-type: none">• Number of wireless sirens | 3 |
| <ul style="list-style-type: none">• Number of wireless remote controls | 32 |
| User codes | 32 |
| Plastic box | Small |
| Time attendance | No |
| BUS devices | 5 max |
| Certified and Approved to: | GRADE 2, class I |