

## DEFENDER 64M

### Wired control panels



All-bus, telegestable control panel with accessories for 8-line intrusion detection systems expandable to 64, freely programmable. The Defender 64 allows management of up to 12 partitions and interfacing of up to 64 electronic keys for activation of associated partitions. It is suitable for medium to large intrusion protection systems. Defender 64 is managed via electronic keys with RFID technology, T8N keypad with LCD display, via GSM (SMS or calls), via phone line, via internet with iDefender+ APP for Android and iOS (via LAN expansion). It is easy and versatile to configure via the T8N keypad or via PC (locally). Defender 64 allows digital telephone dialers on PSTN and GSM bus, or LAN expansion, to be housed directly inside. In addition to anti-intrusion functions, it also handles advanced home automation features, combining output programming with specific actions or the optional time programmer. Defender 64 is also available in a metal case with a 3.5 A power supply and 18 Ah allocable battery (Defender 64M, code 910315 ).

### Technical Chars

- 10 lines in central unit expandable up to 64 through expansion modules, connected on bus: M8IBUS, configurable with 8 or 4 input lines; M4IBUS, fixed configuration with 4 input lines
- Built-in software filter for fast alarm detection (for vibration or wire sensors)
- 6 outputs in central unit, expandable up to 22 with expansion module, bus-connected, M8UBUS
- Up to 12 programmable partitions
- Up to 8 connectable T8N remote keypads for total/partial system management and insertion
- 500-event memory with date/time/user/event indication, displayed with set name for better traceability
- 4 function keys for quick activations, freely programmable, on T8N keypad
- Simplified activation by "One touch menu" and "One touch Arm" functions on T8N keypad
- Activation from remote electronic proximity key to BUS RS-485 (8 inserters per electronic key).
- Possibility of housing telephone dialers or LAN module on FRACARRO bus directly in central unit
- Dual configuration menus: simple, to quickly configure the system; advanced, to create highly customized solutions
- Programming and management can also be done from a PC (locally)
- iDefender+ APP for smartphones and tablets using MOD-LAN via the internet (Android and iOS)

DEFENDER 64M		
Code		910315
Input		8 (esp. at 64)
Outputs		6 (esp. at 22)
Partition number		12
Memory events		500

Specifications		
Battery	V/Ah	12/18
Chassis		Metal
Alimentation type		3.5A
Operating temperature	°C	+5 to +50
Dimensions and packaging		
Pieces		1
EAN code		8016978086009
Packaging dimensions	mm	360 x 460 x 121
Product dimensions	mm	440 x 350 x 105
Packaging weight	kg	6.5
Weight	kg	6.4