

# Intrusion Panels

## SI Control Panels

### SI400

Type

Order No.

SI420..



#### Sintony® control panel 16-464 zones

Multimedia control panel to build-up an universal security system. The Sintony® 420 can be expanded from 16 to 464 inputs and is equipped with all the functions required to implement a high quality security system. Especially for high risk commercial such as shopping centres, banks, museum, industrial complexes and more.

1.5 mm steelhousing with tamper contract. Main board with power supply and transformer are integrated. In- and outputs are freely programmable.

Supply voltage (typical)	230 V AC +10%/-15%, 50 Hz
Current consumption	Max. 300 mA
Battery	12 VDC / 27 Ah
Auxiliary power (nominal)	12 VDC / 2.3 A
Number of on-board zones	24
Max. number of hardwired zones	Conventional - 464 (110 x SAT12 or SMT12) 4 x SAG91 required for full capacity
Max. number of wireless zones	See installation instruction IEGW6-12
Number of on-board open coll.	7, 12 V / 0.15 A 1, 12 V / 1.0 A
Number of on-board relays	1 SPDT, 24 / 2 A 1 DPDT, 24 / 2 A 1 SPDT, 48 / 5 A
Max. number of outputs	274
Number of partitions	16
Number of rooms per partition	8
Number of clusters	4
Event memory (engineer)	1500
Event memory (user)	50
Number of keypads	Max. 32
Time function	20 Calendars on 2 years for actions on input, partitions, outputs and user codes
Number of verification devices	Max. 32
Video function	Local cyclical video / picture transmission
Macro language	Give possibility to customise the panel through a specific programming able to link 64 inputs to 64 outputs (according to status of partitions, calendars, timers, inputs and outputs)
Telephone communicator	Optional SML51 (PSTN) or SML61 (ISDN). Digital and speech transmission
IP-Communication	Option SMN42 and SMN43 enable communication over IP and GSM
Interfaces	2 x RS232 for printer / PC
Operating temperature	0 ~ +40 °C
Dimensions (W x H x D)	395 x 555 x 133 mm
Housing protection	IP30
Weight (without battery)	10.200 kg

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