

SERIES 5000

Thermoplastic sign board

- Self-extinguishing thermoplastic structure
- 12/24V and 230V power supply
- Fixed or intermittent light
- High sound power buzzer
- Standalone versions available (with battery)

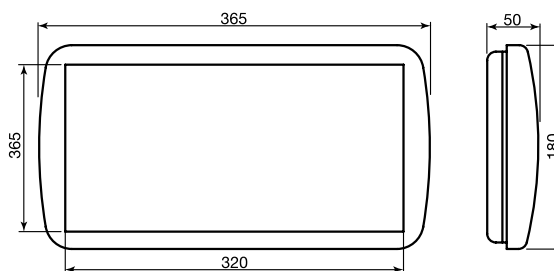


Optical/acoustic sign board available in different versions, suitable for any risk situation such as fire, flooding, gas leaks, etc. where visual and/or acoustic information is needed. The particularly fine and pleasant design is suitable for installations in hotels, shops, shopping malls, cinemas. **SS** versions available (without writing). Panels must be completed by applying adhesive writings, included or available as accessory, showing alarm signals (see "Available writings for sign boards" page). **Self powered panels:** provided with Ni-Cd buffer batteries, that in case of alarm supply the device (therefore, independently from any further external power supply).

GENERAL SPECIFICATIONS

Housing material	Self-extinguishing thermoplastic (incandescent wire 850°C), white color
Diffuser material	Self-extinguishing polycarbonate, clear
Connection type	Terminals
Operating temperature	-10°C to +50°C (self powered: +5° to +50°C)
Protection degree	IP 30
Buzzer features	Buzzer sound output @ 1 meter: 100 dB @ 12V - 108 dB @ 24V 3200 Hz frequency Intermittent sound: 0.25 s ON-0.25 s OFF
Packaging	1 pcs./package

The battery recharging circuit is equipped with a LED charge control system. This model can be connected to an external 24V DC sounder with max consumption of 40 mA. Magnetic test function with magnet included. Control from the 24V DC - 2 mA central unit (with or without power).



ORDER CODES Self-powered panels

Code	Rated voltage	Recharge current	Lamp	Intermittency frequency	Ni-Cd HT battery	Initial autonomy	Writing	Package weight	Notes
5050	230V AC	10 mA	Krypton incand. 3,3V - 1A (x3)	50 to 200/min adjustable	3,6V 1,5 Ah	60 min**	3 writings*	1,00 kg	
5050 SS									<i>like 5050 but without writings</i>
5050 24V	24V DC	100 mA	Krypton incand. 3,3V - 1A (x3)	50 to 200/min adjustable	3,6V 1,5 Ah	60 min**	3 writings*	0,95 kg	
5050 24V SS									<i>like 5050 24V but without writings</i>
5051	230V AC	10 mA	8W fluorescent	Fixed light	3,6V 1,5 Ah	60 min**	3 writings*	1,00 kg	
5051 SS									<i>like 5051 but without writings</i>
5051 24V	24V DC	100 mA	8W fluorescent	Fixed light	3,6V 1,5 Ah	60 min**	3 writings*	0,95 kg	ex code 5151
5051 24V SS									<i>like 5051 24V but without writings</i>
5051/1	230V AC	10 mA	8W fluorescent	Fixed light	3,6V 1,5 Ah	60 min**	3 writings*	1,00 kg	NC/NO contact control
5051/1 SS									<i>like 5051/1 but without writings</i>

* Writings included: ALLARME, ALLARME INCENDIO, ABBANDONARE IL LOCALE. ** With 40 mA sounder connected (buzzer not connected) autonomy is reduced to 30 minutes

ORDER CODES No self-powered panels

Code	Rated voltage	Rated current	Lamp	Intermittency frequency	Writing	Package weight	Notes
5052	12V DC 24V DC	1000 mA @ 12V DC 500 mA @ 24V DC	12V - 3W (x4) incandescent	Fixed light	3 writings*	0,70 kg	Intermittency kit 1552 FL available (see accessories page)
5052 SS							<i>like 5052 but without writings</i>
5053	12V DC 24V DC	105 mA @ 12V DC 65 mA @ 24V DC	Xeno flashtube 0,5 J	60 to 90/min adjustable	3 writings*	0,75 kg	max buzzer current output 40 mA
5053 SS							<i>like 5053 but without writings</i>
5054	12V AC 24V AC	1000 mA** @ 12V DC 500 mA** @ 24V DC	12V - 3W (x4) incandescent	Fixed light or adjustable	3 writings*	0,75 kg	With magnetic test*** and active line control LED
5054 SS							<i>like 5054 but without writings</i>
5055	from 10,8V DC to 28V DC	66 mA @ 12V DC 58 mA @ 24V DC	high luminosity LED	Fixed light or 60/min	3 writings*	0,70 kg	
5055 SS							<i>like 5055 but without writings</i>

* Writings included: ALLARME, ALLARME INCENDIO, ABBANDONARE IL LOCALE ** Indicated current is with fixed light; with intermittent light: 550 mA @12V DC, 300 mA@24V DC *** Magnetic test: placing a magnet (included) close to the labeled area, the panel alarm is triggered.

SIGN BOARDS