## **TECHNICAL MANUAL**



# SP500 INDOOR SOUND ALARM

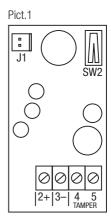
### Description

SP500 is a high-performance and low-consumption acoustic device to signaling of alarm.

# Wiring

Connect the positive 12 Vdc output from the control panel, minimum power 100 mA, on terminal 2 (+), and the negative to terminal 3 (-) as shown in Pict. 1

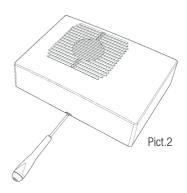
2 +	+ 12 Vdc positive power input	
3 –	GND negative power supply	
4, 5 TAMPER	Tamper N.C.	
J1	Piezoelectric connector	
SW2	Tamper button	



#### Installation

The sounder must be installed by qualified staff only, respecting all installation norms as well as proper distances and height to get the best acoustic performances.

- To open the sounder, insert a 5 mm screwdriver in the hole located on the base of the sounder and then rotate it clockwise or counterclockwise in order to fast or unfasten the cover. Pict. 2.
- 2. Fix the SP500 to the wall using the slots provided on the bottom of the siren using 5 mm plugs.
- To have tamper to protect mounting and lid make sure that the siren is fixed using the hole indicated in pict. 3.
- 4. For the passage of the cables it is possible to use the holes indicated in pict. 3.
- 5. Use an adapter to connect all cables in case of a system with external pipes.



Cable	passage
Oubio	paddago

CARATTERISTICHE TECNICHE	
Rated power supply voltage (Vn)	12 Vdc (from 10 Vdc to 15 Vdc)
Consumption at 12 Vdc	$70 \text{ mA} \pm 10 \text{ mA}$
Sound power	101 dB @ 1m
Working temperature	-10 °C + 40 °C
Humidity	75% Max
Protection degree	IP4X
Security	Degree 3
Environmental class	
Size	135x100x35 (HxWxP) mm
Weight	153 gr
Humidity Protection degree Security Environmental class Size	75% Max IP4X Degree 3 II 135x100x35 (HxWxP) mm

#### WARRANTY

All Venitem products are granted against factory or material defects. In order to improve design and quality of the products, Venitem reserves the right to modify them without prior notice. All faulty or defective items must be returned to the supplier.



# Sede legale e operativa / Headquarters

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This product must be disposed of using the appropriate bins for electrical and electronic products. This product must not be placed in bins for collection of other waste types.

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AZIENDA CERTIFICATA





