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The SPW-150 indoor siren is designed for operation in the intruder alarm systems.

1. Features

- Acoustic signaling by means of piezoelectric transducer.
- Three selectable tones.
- Tamper protection in 2 ways – cover removing and tearing enclosure from the wall.
- Battery back-up power supply.
- Alarm by main power failure.

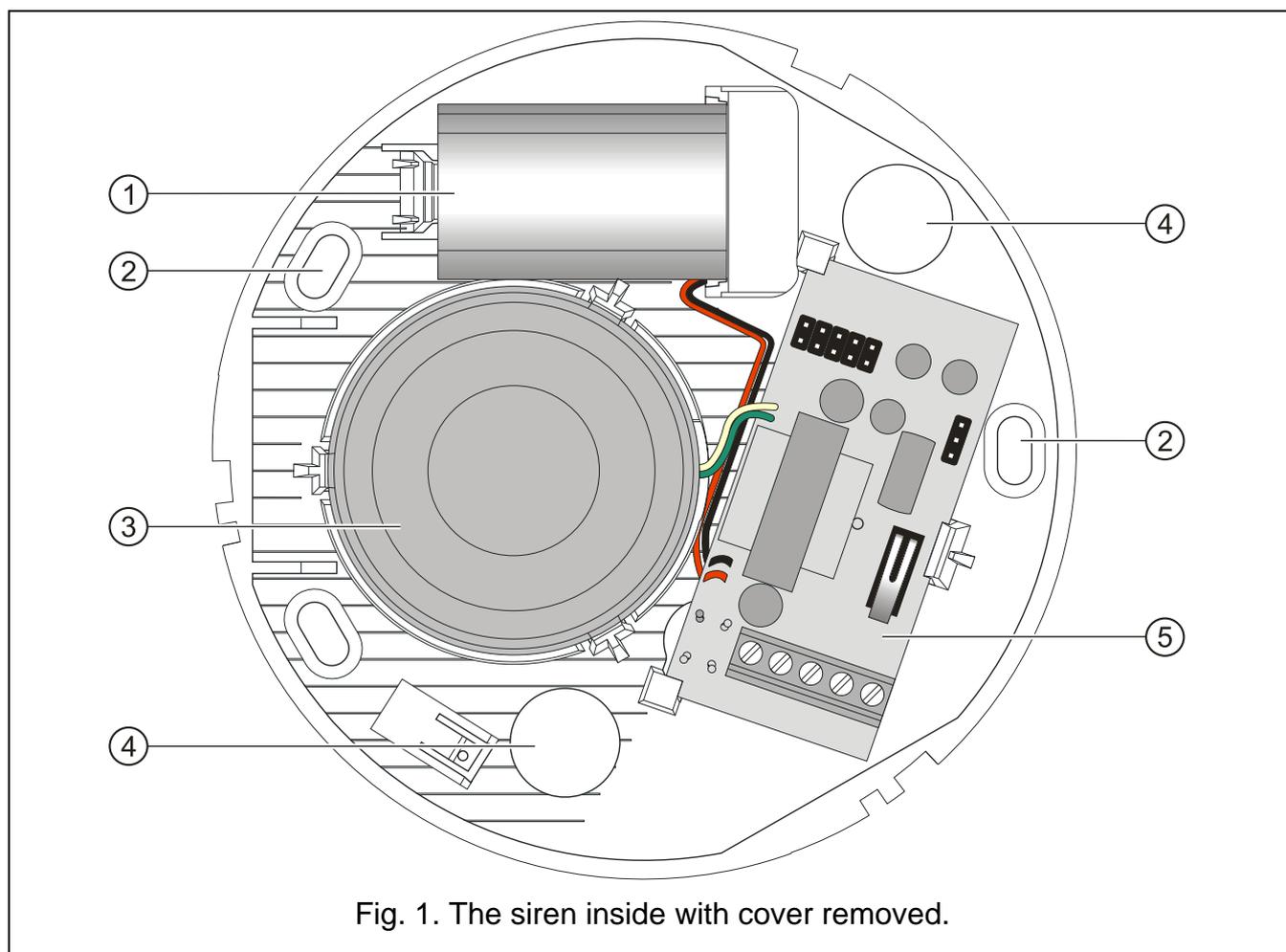
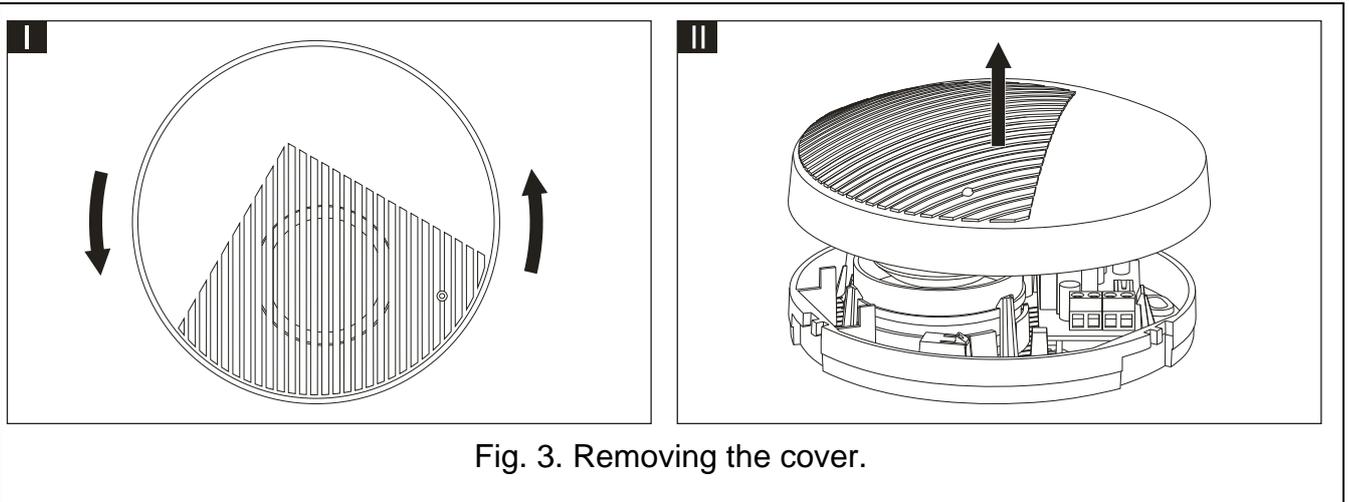


Fig. 1. The siren inside with cover removed.

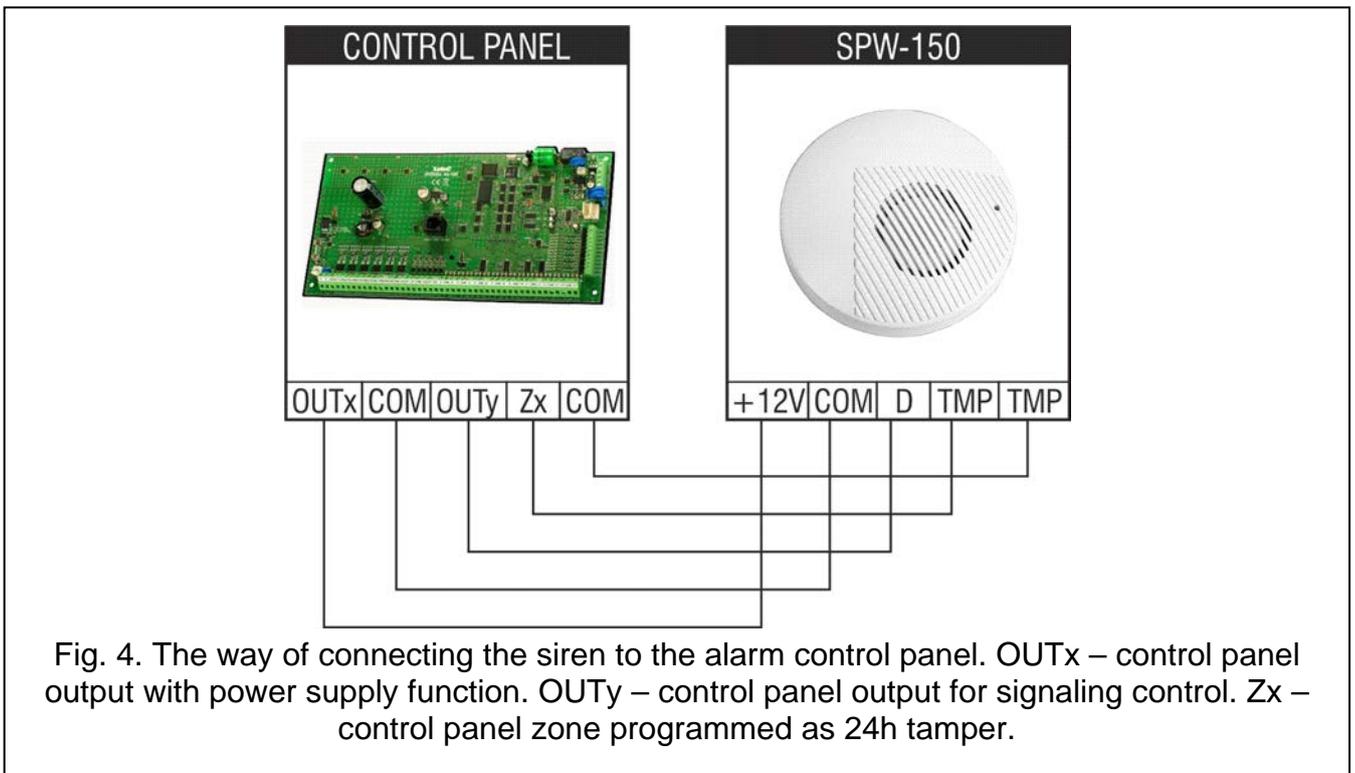
Explanations for Fig. 1:

- 1 - battery.
- 2 - mounting holes.

4. Installation and Hook-up



- The siren may only be used indoor.
- The siren should be installed on a flat surface by means of wall plugs (screw anchors) and screws.
- Power down the control panel before connecting the siren to it.
- Install the battery inside the siren only after all installation work is completed and the alarm system power supply turned on. If the battery is installed before the external power supply is turned on, alarm will be triggered.



Note: Reversed polarity must be programmed for SPW-150 siren control outputs in the SATEL made control panels.

5. Specifications

Supply voltage	12 V DC \pm 15%
Standby current consumption	10 μ A
Maximum current consumption	330 mA
Sound pressure level (at 1 m distance).....	up to 120 dB
Backup battery	lithium battery 6LR61 9 V
Standards complied with	EN50130-4, EN50130-5
Environmental class according to EN50130-5	II
Operating temperature range.....	-10...+55°C
Maximum humidity	93 \pm 3%
Dimensions	130 x 130 x 40 mm
Weight.....	162 g

The declaration of conformity may be consulted at www.satel.eu/ce



Always use the 6LR61 9 V lithium batteries.

Service representative should periodically check the battery status within the scope of maintenance work.

Be particularly careful when replacing the battery. If inappropriately done, replacement of the battery may lead to a risk of explosion. The Manufacturer bears no responsibility for any consequences of incorrect replacement of the battery.

The used batteries must not be discarded, but should be disposed of in accordance with the existing rules for environment protection.