

INDOOR SIREN EPA-200

The EPA-200 indoor siren is designed for operation in break-in and panic signaling systems, as well as in fire alarm systems.

Description of Electronics Board

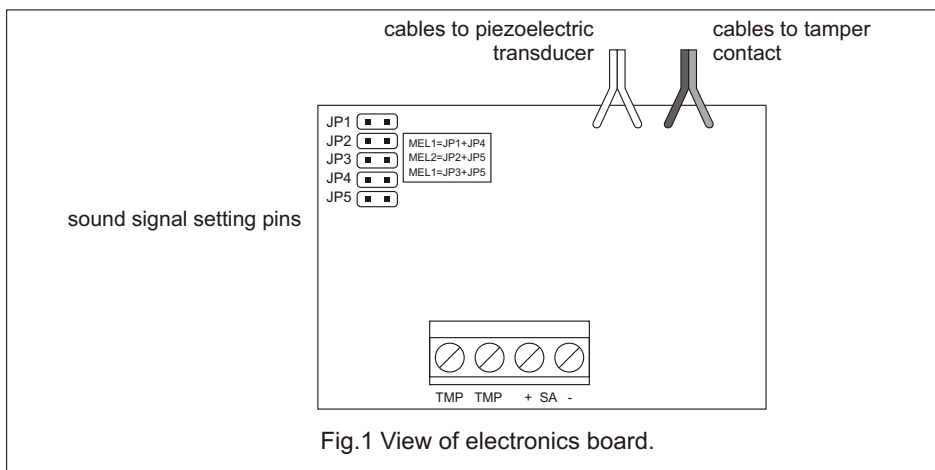


Fig.1 View of electronics board.

Connect the control signal to the + SA – terminals. The EPA-200 indoor siren can operate with any source of alarm signal on the signaling output of which 12V DC voltage appears in emergency.

Connect the TMP terminals to the tamper circuit of the alarm system. The tamper alarm is triggered after opening of the housing or pull-off of the device from the surface.

Set the jumpers on the JP1–JP5 pins to select one of the three sound signals for alarm signaling.

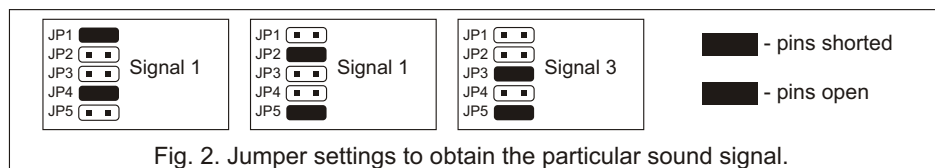


Fig. 2. Jumper settings to obtain the particular sound signal.

Installation

The EPA-200 indoor siren may only be used inside the protected facilities. It should be installed on even surface in a possibly hard-to-access place, so as to minimize the risk of tampering. The device should be secured to the surface by means of screws and expansion bolts.

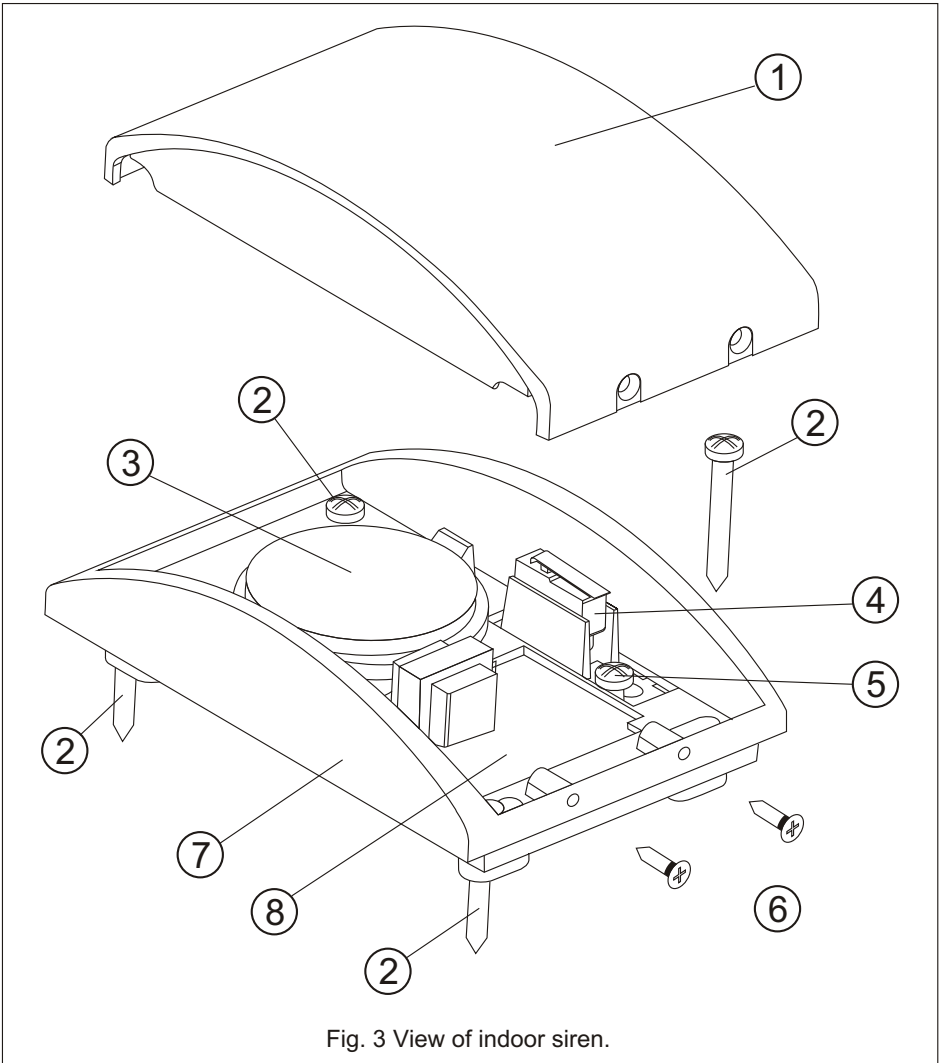


Fig. 3 View of indoor siren.

Explanation:

- | | |
|------------------------------|---|
| 1 – housing cover | 5 – fixing screw for housing tamper element |
| 2 – device mounting screws | 6 – locking screws for housing cover |
| 3 – piezoelectric transducer | 7 – housing base |
| 4 – tamper contact | 8 – electronics board |

Technical Data

Rated supply voltage	12V DC ±15%
Maximum current consumption	85mA
Operating temperature range	+5°C...+45°C
Housing dimensions	87x134x37mm