

- >> Acoustical signaling: Piezo transducer
- >> Optical signaling: ultra bright LEDs
- >> Tamper protection against opening and removing from mounting surface
- >> Available in blue, red and orange Flash

## Outdoor Siren With Optical and Acoustical Signaling

FX-SRN-STRB-O is an acoustic and optical siren designed for outdoor mounting, equipped with bright LEDs and a piezoelectric transducer. This is mainly used for operation in intruder alarm systems. There are 3 types of modulated sound signals with 120 dB intensity. The device comes with tamper protection against opening or tearing off the wall. The impregnated electronics system is immune to the effect of environmental conditions. The enclosure made of polycarbonate ensures high mechanical strength and aesthetic appearance of the device that remains unchanged despite the passage of time.

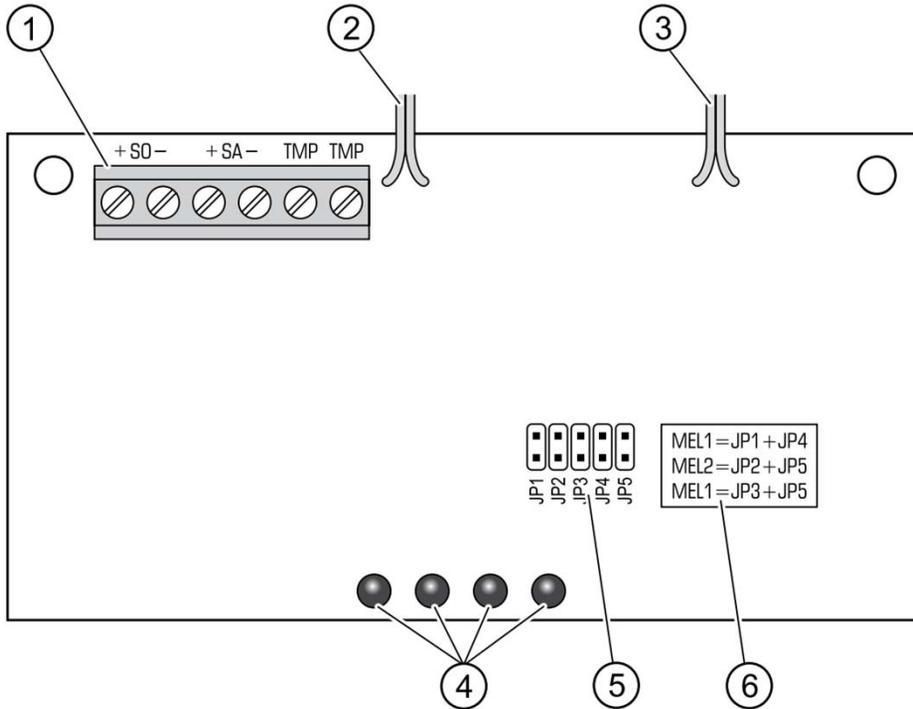


Siren and strobe light can be activated once the event message is received from the system. If the siren is tampered with while armed, a tamper message is transmitted to the system. The Alarm system determines whether to activate the audible alarm or not in this event. If the acknowledgement is not received from the control panel siren functions independently and activates the alarm.

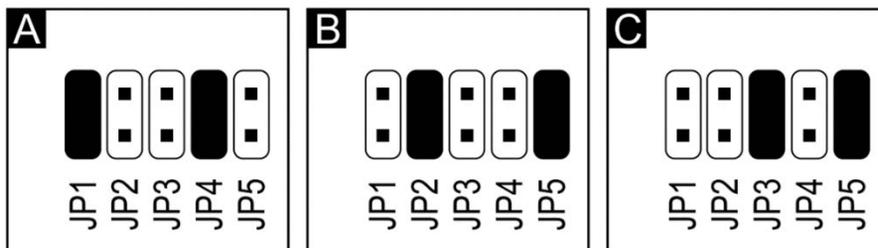
### Technical features

Operating voltage:	12 V DC $\pm 20\%$
Max. current consumption ( $\pm 10\%$ ):	250 mA while siren is activated 35 mA while strobe light is activated
Sound Intensity:	120 dB
Operating temperature range:	$-35...+55^{\circ}\text{C}$
Operating humidity:	0..... 93 $\pm 3\%$ , Non condensing
Enclosure Dimension:	300 x 195 x 97 mm
Environmental class according to EN50130-5:	III
Weight:	651 g
Audible Alarm:	Selectable from 3 types of modulated sound signal
Strobe light:	Available in Blue, Red and Orange
Manufacturing Process:	ISO9001

## Connection Details



1. Terminals:
  - +SO- – visual signaling
  - +SA- – audible signaling
  - TMP – tamper loop
2. Wires to tamper contact
3. Wires to piezoelectric transducer
4. Set of LEDs
5. Pins for tone selection
6. Description of setting jumpers for respective acoustic signals



A – tone 1; B – tone 2; C – tone 3  
 (■ - pins shorted; □ - pins open).

## Part Number

FX-SRN-STRB-O  
 FX-SRN-STRB-O-RD  
 FX-SRN-STRB-O-OR

Outdoor Siren with Blue Flash  
 Outdoor Siren with Red Flash  
 Outdoor Siren with Orange Flash