

# SP-4006 R

## OUTDOOR SIREN WITH OPTICAL AND ACOUSTICAL SIGNALING (BATTERY BACK-UP)

SP-4006 R is an optical-acoustic siren designed for outdoor installation, provided with super bright LEDs and a piezoelectric transducer. Two optical sets placed on the sides of the enclosure increase visibility of the light alarm, even from a distance and also in daylight. It offers three types of 120 dB intensity modulated tones to choose from, with the option of limiting duration of the acoustic alarm to 1, 5, 10 or 15 minutes. This model is designed to work with a 1.2 Ah, 6 V gel lead-acid battery, which is installed inside the enclosure and serves as a backup power supply. Enclosure of the siren is made of polycarbonate, which ensures high mechanical strength and aesthetic appearance of the device that remains unchanged over time. A simple, yet attractive design of the enclosure makes it ideal even for a modern façade. The device is provided with tamper protection against opening or tearing off the wall, and the inner shield of galvanized sheet additionally protects the electronics board and transducer against mechanical damage. The electronic circuits are properly weatherproofed, so they are also resistant to the effects of harsh environmental conditions.

The SP-4006 optical-acoustic siren is available in two color versions: SP-4006 R (red) and SP-4006 BL (blue).

- acoustic signaling: piezo
- optical signaling: ultra bright LEDs
- inner metal shield
- tamper protection against opening and removing from mounting surface
- sealed lead acid backup battery included
- available also in blue (**SP-4006 BL**)

### TECHNICAL DATA

Environmental class	III
Maximum current consumption - optical and acoustic signaling	400 mA
Weight	1140 g
The intensity of sound	120 dB
Standby mode current consumption	40 mA
Enclosure dimensions	148 x 254 x 64 mm
Operating temperature range	-35...+55 °C
Nominal supply voltage (±15%)	12 V DC

