

# SD-6000 R

## EN50131 GRADE 2 COMPLIANT SIREN WITH OPTICAL SIGNALLING

The **SD-6000** is an outdoor siren with optical signalling that utilizes a dynamic horn for sound generation. The technology used for the protection against environmental hazards enables it to fully comply with the requirements of EN50131 for Grade 2 devices. Additional design features, like the hinged lid or built-in level facilitates its mounting.

- full compliance with EN 50131 Grade 2
- acoustic signalling: dynamic horn speaker
- optical signalling: LED
- inner metal shield
- tamper protection against:
  - removal from mounting surface
  - lid opening
  - damping the siren with acoustical signaling with PUR foam (optional: **SX6-TO**)
- optional 12 V 2,3 Ah battery
- built-in level to facilitate aesthetic mounting

### TECHNICAL DATA

Supply voltage	12 V DC
Operating temperature range	-25°C ...+70°C
Standby mode current consumption	20 mA
Weight	1530 g
Maximum humidity	93±3%
Dimensions	230 x 230 x 65 mm
Environmental class according to EN50130-5	IV
Sound pressure level at 1m	up to 120 dB
Maximum current consumption (signaling)	300 mA
Maximum current consumption (signaling + battery recharging)	900 mA

