

SIR001A

Outdoor polycarbonate siren with dual amber xenon strobe

The SIR001A series comprises of quality, designed siren meet today's security and environmental residential requirements. With its attractive shaped housing, the choice of strobe colors and the possibility to be mounted horizontally or vertically, the siren finds its place in different environments. The sirens are housed in UV- proof and high impact resistant 3-mm polycarbonate or with ABS plastic housing, optionally coupled with a metal inner cover ensuring the ultimate protection.



Details

- Attractive high quality shaped housing
- Double piezo sounder with 114 dB @ 1 m sound output
- Vertical or horizontal mounting
- Fully potted electronics
- Optional Ni-Cd-battery
- Double strobe flash light
- Selectable comfort LED indication
- Pry-off and opening tamper detection
- Fully compliant with CE, BS and IS requirements
- Independently hold-off for both beacon and siren
- A choice of cut off time
- Selectable tamper configuration

SIR001A

Outdoor polycarbonate siren with dual amber xenon strobe

Technical specifications

General

Accessory group	Siren
Type	Outdoor siren
Sounder output (dB @ distance)	114 dB at 1 m (typical)

Flash specifications

Flash frequency	50 to 60 flashes / minute
-----------------	---------------------------

Electrical

Operating voltage	10 to 14.5 VDC
Current consumption	350 mA (typical)

Physical

Physical dimensions	300 x 210 x 55 mm (L x W x H)
Material	Polycarbonate
Housing	Polycarbonate (3 mm)

Environmental

Operating temperature	-25 to +55°C
IP rating	IP54

Sounder

Double piezo

Strobe

Two amber xenon flashes

PCB protection

Fully potted

Tamper & pry-off

Yes

Stand by current (typical)

40 mA (with NiCd battery)
20 mA (without battery)

Frequency

0.5 to 3 KHz

Cut-off timer

3 / 5 / 10 / 20 min

NiCd Battery 10.8 VDC, 280 mAh

Yes

Comfort LED

Yes

Metal inner cover

Optional

Lead acid battery

Optional

Low voltage detection

Yes



As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

Last updated on 21 January 2026 - 19:51