



Product Data Sheet

SIR001A

Outdoor ABS siren with dual amber xenon strobe, metal cover

The SIR001 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.



Standard Features

- 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

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Specifications

Housing	ABS plastic
Sounder	Double piezo
Strobe	Two amber xenon flashes
PCB protection	Fully potted
Tamper & pry-off	Yes
Power	10 - 14.5 Vdc
Stand by current (typical)	40 mA (with NiCd battery) 20 mA (without battery)
Operating current (typical)	350 mA
Sound output	114 dB @ 1 m
Frequency	0.5 to 3 KHz
Operating temp.	-25 °C to + 55 °C
Flash frequency	50 to 60 flashes/minute
Cut-off timer	3 min - 5 min - 10 min - 20 min
NiCd Battery 10.8 Vdc - 280 mAh	Optional
Comfort LED	Yes
Dimensions (L x W x H)	300 x 210 x 55 mm
Metal inner cover	Yes
Lead acid battery	Optional
Low voltage detection	Yes

Ordering Information

Part No.	Description
SIR001A	Outdoor ABS siren with dual amber xenon strobe and metal cover
AB560	Transparent flash lens for outdoor siren SIR001 series
AB561	Amber flash lens for outdoor siren SIR001 series
AB562	Blue flash lens for outdoor siren SIR001 series
AB563	Red flash lens for outdoor siren SIR001 series
AB564	White flash lens for outdoor siren SIR001 series
AB570	Inner metal cover for outdoor sirens
BS170	Ni-Cd Battery 10.8 V - 280 mAh

