

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

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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
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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

Environmental

Operating temperature	-25 to +55°C
IP rating	54

Housing

	Polycarbonate (3 mm)
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Sounder

	Double piezo
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Strobe

	Two amber xenon flashes
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PCB protection

	Fully potted
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Tamper & pry-off

	Yes
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Stand by current (typical)

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

Frequency

	0.5 to 3 KHz
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Cut-off timer

	3 min - 5 min - 10 min - 20 min
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NiCd Battery 10.8 Vdc - 280 mAh

	Yes
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Comfort LED

	Yes
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Metal inner cover

	Optional
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Lead acid battery

	Optional
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Low voltage detection

	Yes
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