

ALARM SYSTEM ACCESSORIES SERIES

EL-SL100 STROBE LIGHT



Operating Voltage:	12VDC
Current Consumption:	200mA
Input Connection:	Red = Positive Wire, Black = Negative Wire
Flashing Rate:	90 flashes per minute
Operating Humidity:	5% to 93% RH, non-condensing
Operating Temperature:	-20°C to 50°C
Color Options:	Red or Blue
Dimension:	70mm (Diameter) x 38mm (Height)

EL-EPIR-A10 INFRARED MOTION SENSOR



Infrared Sensor:	Dual Element
Input Voltage:	9~16VDC, 12V (Recommended)
Current Consumption:	Standby: 9mA; Alarm: 38mA
Operating Temperature:	-20°C to 60°C
Alarm Output:	2A, N.C./N.O (Selectable)
Alarm Period:	8~11 secs
Detection Range:	110°, 15m x 15m (39ft x 39ft) at height of 2.3m
Detectable Speed:	0.3~1m/sec
Tamper Switch:	N.C (Open cover to activate)
LED Indicator:	Red (Can be disabled)
Dimension:	117 (H) x 45 (D) x 66 (W)mm

EL-SH10 SIREN HORN



Operating Voltage:	6 ~ 12VDC
Current Consumption:	Max. 34mA
Sound Output:	120dB @ 12VDC, 1 ft
Power Rating:	10W
Housing Material:	ABS plastic resin
Operating Temperature:	-20°C to 50°C
Operating Humidity:	5% to 93% RH, Non-Condensing
Mounting Stand:	Iron, 1.5mm Thickness (Black)
Input Connection:	Red = Positive, Black = Ground

ALARM SYSTEM ACCESSORIES SERIES

EL-IS100
INTERNAL SIREN



Operating Voltage:	12VDC
Operating Voltage Range:	6VDC ~ 15VDC
Current Consumption:	800mA
Sound Output:	110 ±3dB @ 1 meter (12VDC)
Tone Nature:	Dual Tone
Material:	ABS Plastic (White)
Operating Temperature:	-20°C to +60°C
Dimension:	110(L) x 50(W) x 110(H)mm

EL-305 OUTDOOR
SIREN BOX



Operating Voltage:	13.8VDC ~ 14.5VDC
Current Consumption:	<ul style="list-style-type: none"> • Standby: 8mA • Alarm: 1600mA (at 13.8VDC)
Backup Battery:	12V 7AH Rechargeable Lead Acid Battery
Siren Output:	118 ±3dB @ 1 meter
Fundamental Frequency:	1850Hz
Tone Nature:	Yelp
Operating Temperature:	-30°C to +60°C
Material:	ABS Plastic Housing with Acrylic Lens
Color Options:	Red & Blue
Dimension:	270(L) x 100(D) x 193(W)mm

EL-EM103 STROBE SIREN



Operating Voltage:	12VDC
Alarm Current:	200mA
Siren Output:	105dB/M
Tone Nature:	Warble
Flash Rate:	90 Flashes/min
Material:	ABS Plastic Housing with Acrylic Lens
Color Options:	Red & Blue
Dimension:	122 (L) x 45 (D) x 72 (W)mm

ALARM SYSTEM ACCESSORIES SERIES

EL-PB86C PANIC
BUTTON WITH KEY



Operating Voltage:	12VDC
Load Current:	1.25A
Switch Withstand Voltage:	250VAC
Contact Rating:	N.O./N.C./C.O.M
Switch Mode	Reset by key
Material:	ABS Plastic
Dimension:	85(L) x 85(W) x 32(H)mm

EL-TS100 TAMPER SWITCH



Electrical Rating:	4A @ 125VAC, 2A @ 250VAC
Contact Configuration:	NC, COM Contact
Application:	General Purpose Tamper Switch
Material:	Nickel Plated Contact
Mounting Type:	Press Fit Type
Dimension:	23mm (Diameter) x 42mm (Height)

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EL-810R ROLLER SHUTTER SENSOR



Mounting Design:	Adjustable bracket for flexible mounting
Detection Range:	Sensitivity width up to 90 mm
Magnetic System:	Double magnet system for enhanced reliability
Cable Management:	Wire concealed in specially designed plastic housing for better protection.
Compatibility:	Suitable for most security systems
Contact Rating:	0.5A @ 100V DC / 10W max
Power Source:	Passive (powered via alarm system)
Response Time:	Instant detection
Connection Time:	Wired output to alarm system
IP Rating:	IP40 (Dry Indoor)
Casing Material:	Plastic housing
Installation:	Surface mount
Dimension:	100 (L) x 5.5 (D) x 30 (W) mm

EL-820R ROLLER SHUTTER SENSOR



Mounting Design:	Fixed surface mount (Reed on ground, Magnet on shutter)
Detection Range:	≤ 1.5 inches (38 mm)
Magnetic System:	Standard magnet with precise alignment
Cable Management:	Armoured cable connection
Compatibility:	Suitable for most security systems
Contact Rating:	0.5A @ 100V DC / 10W max
Power Source:	Passive (powered via alarm system)
Response Time:	Instant detection
Connection Time:	Wired output to alarm system
IP Rating:	IP65 (Weatherproof)
Casing Material:	Cast aluminium housing
Installation:	Reed sensor on ground, magnet on roller shutter
Dimension:	* Magnet: 100(L) x 12.7(D) x 13.3(H) mm * Reed Sensor: 106(L) x 47(D) x 10(H) mm