

CQ-86

Alarms SPECIFICATION SHEET



INDOOR / OUTDOOR DETECTION

Features

- Selectable 1, 2 or 3 pulse count eliminates false alarms due to environmental disturbances.
- High immunity visible light.
- Walk-test LED simplifies testing and is easily disable to visible after installation.
- Built-in tamper switch.
- Small size and neutral shade blend nicely with most decor.
- Superior EMI & RFI immunity.
- Adjustable detection pattern can be mounted height between 1.5M (4'10") to 4.1M (13'6").
- Corner & wall mountable.
- State-of-the-art quality control & computerized testing of each unit separately.

Specifications

- Voltage: 9 - 16VDC
- Current: 16mA typical at 12VDC
- Tamper output: normally closed voltage free switch contacts.
Rated at 24VDC. 50mA
- Walk test LED: internal link to enable/disable
- Alarm output: normally closed (failsafe) voltage free relay contacts.
Rated at 24VDC. 50mA protected by 18ohms series resistor
- Alarm period: 2-3 seconds typical
- Pyro-electric detector: dual element, low noise
- Pulse count: internal link to select 1, 2 or 3
- RF immunity: no false alarm from 150KHz to 1GHz at 20V/m modulated
- Transient immunity: no false alarm up to 4KV
- Electrostatic discharge: no false alarm up to 8KV
- Noise: noise reduction circuits with maximum ground plate
- Temperature tolerance: no false alarm up to 1.7°C/min (3°F/min)
- Maximum humidity: 95% non-condensing
- Operating temperature: -10°C (14°F) to 55°C (131°F)
- Storage temperature: -20°C (4°F) to 60°C (140°F)

BRANCH CONTACT DETAILS

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**Contact Us
Today!**

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