

FIRE DETECTION AUDIBLE AND VISUAL DEVICES

1/2 DVERVIEW



48SCI040



Conventional wall mount sounder with red strobe, designed for installing in conventional fire alarm systems. Supports 32 different tone types and two sound levels, controlled by jumpers. The device is equipped with two additional separate inputs for Alarm and Evacuation events. The tone sounds of the inputs are different for easy recognition from the users on the protected site. The Evacuation event is with the highest priority. Certified according to standard EN54, part 3.



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SIREN WITH RED STROBE

| HARDWARE SPECIFICATIONS | |
|---------------------------------|-------|
| IP protection rating (IP code): | IP21C |
| Type of finish: | SAN |
| Number of tones available: | 32 |

| GENERAL DATA | | |
|--|------------------|--|
| Colour: | Transparent Red | |
| Dimensions (mm): | 102 (ø) x 32 (H) | |
| Weight (g): | 248 | |
| Effective cable cross-section (mm²): | 0.4 ÷ 2 | |
| Certification standard: | EN54-3 | |
| Visual indication: | Yes | |
| Visual indication colour: | | |
| Audible indication low level (dB@1m): | 1 | |
| Audible indication high level (dB@1m): | 1 | |

| TECHNICAL CHARACTERISTICS | |
|--------------------------------|---------------|
| RH max operating humidity (%): | (93 ± 3)@40°C |
| Operating temperature (°C): | -10 ÷ 60 |
| Flashing frequency (Hz): | 1 |

| ELECTRICAL SPECIFICATIONS | |
|---|----------|
| Power supply voltage (VDC): | 20÷28 |
| Max. abs.(other tones) high volume(with audio and strobe active): | |
| Max. abs. (other tones) high volume (with only audio active): | |
| Max.abs. (other tones) low volume (with audio and strobe active): | |
| Max. abs. (other tones) low volume (with only audio active): | |
| Sound power (other tones) high volume (dB@1m): | 83-102dB |
| Sound power (main tone 27) high volume (dB@1m): | 92-101dB |