**41SCI000**

# ADDRESSABLE INDOOR SIREN ON LOOP




The 41SCI000 addressed siren with flashing light and built-in isolator, is powered from the loop and is controlled by the control panel by means of the communication protocol. The standard base is required for the mounting of 41RBX020 addressed detectors. Siren also suitable for outdoor installations when used with IP65-rated base Art. 41BSE000. The siren is also fitted with a built-in isolator. Approved to EN54-3, EN 54-17, EN 54-23.

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| MAIN FEATURES | |
|---|---|
| Number of tones available (n°) | 32 |
| Coverage | (W) 2.4 x 6m |
| Isolator | Yes |
| EN regulations | EN54-3, EN54-17, EN54-23 |

| HARDWARE SPECIFICATIONS | |
|---|---|
| Compatible base | 41RBX020 |
| Type of finishing materials | SAN |
| Product color | Red, Transparent |
| Visual indication | Yes |
| Visual indication colour | White |
| Cross-section for terminals (mm) | 0.4 ÷ 2.5 |
| Operating temperature (°C) | -10 ÷ 50 |
| Operating humidity (RH max @40°C) (%) | 0 ÷ 96 |
| Height (mm) | 55 |
| Diameter (mm) | 116 |
| Product weight (g) | 183 |

| ELECTRICAL SPECIFICATIONS | |
|---|---|
| Supply voltage | 15÷32 (27 VDC Nominal) |
| Flashing frequency (Hz) | 1 |
| Illuminating intensity | 27 (cd) |
| Rated absorption (stand-by) | 500uA@27VDC |
| Max. abs.(other tones) high volume(with audio and strobe active) | <16.5mA |
| Max. abs. (other tones) high volume (with only audio active) | <10mA |
| Max.abs. (other tones) low volume (with audio and strobe active) | <11mA |

The technical specifications are subject to change without prior notice.

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| ELECTRICAL SPECIFICATIONS | |
|---|---|
| Max. abs. (other tones) low volume (with only audio active) | <4mA |
| Max. abs. main tone 27 high volume with audio and strobe active | <22mA |
| Max. abs. main tone 27 high volume with only audio active | <16.5mA |
| Max. abs. main tone 27 low volume with audio and strobe active | <12mA |
| Max. abs. main tone 27 low volume with only audio active | <5mA |
| Sound power (other tones) high volume (dB@1m) | 80÷95dB±3dB@1m |
| Sound power (other tones) low volume (dB@1m) | 75÷85dB±3dB@1m |
| Sound power (main tone 27) high volume (dB@1m) | 92dB±5dB@1m |
| Sound power (main tone 27) low volume (dB@1m) | 80dB±6dB@1m |

| GENERAL DATA | |
|---|---|
| IP protection rating | IP43C |

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