

Electronic Audible Signal Devices / Electronic Muti-Ton Sounders 110

Multi-t.sounder EM 8 tne 24VAC/DC BK





| MECHANICAL DATA | |
|------------------------------|-------------------|
| Height | 64 mm |
| Diameter | 72 mm |
| Materials | PC PC/ABS |
| Housing colour | Black |
| Protection category | IP65 |
| Connection | Screw terminals |
| cross-sectional area maximum | 1,50mm² / 16AWG |
| Type of fixing | Built-in mounting |
| Working temperature minimum | -25°C |
| Working temperature maximum | +50°C |
| Weight with packaging | 83 g |
| Product weight | 83 g |

| ELECTRICAL DATA | |
|-----------------------------|--------------------------------|
| Operating voltage | 24V |
| Operating voltage type | AC/DC |
| Operating voltage frequency | 50Hz |
| Operating voltage tolerance | +/- 10% |
| Rated operational voltage | 24 VDC |
| Rated operational current | 80 mA |
| Rated inrush current | 500 mA |
| Protection class | Protection class 2 |
| Pollution degree | 3 In the connection area: 2 |

| ACUSTICAL DATA | |
|-----------------------------|-----------------|
| Volume (max) at 1m distance | 100,0 dB (A) |
| Acoustic signal image | Multi-tone |
| Number of tones | 8 tone |
| Acoustic service life | 5,000 h minimum |

| APPROVAL DATA | | |
|-----------------------------|---------|--|
| Conforms with CE | Yes | |
| WEEE | Yes | |
| Conform with ATEX-directive | No | |
| Conforms with CCC | No | |
| Conforms with UL | cULus | |
| UL Type Rating | Type 4X | |
| Conforms with FCC | No | |

For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.



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| Conforms with IC | No |
|-------------------------------|-----------------------|
| EAC certificate available | Yes |
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |
| Conforms with AS-I | No |
| ICAO Certification | No |
| Conforms with GL | No |
| Conforms with RoHS CN | No |
| Conforms with VdS | No |
| MTTF-value [years] | 810 |

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