## Electronic Audible Signal Devices / Electronic Muti-Ton Sounders 110 Multi-t.sounder EM 8 tne 24VAC/DC BK



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Part No.: 110.000.75



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|------------------------------|--------------------------------|
| Height                       | 64 mm                          |
| Diameter                     | 72 mm                          |
| Materials                    | PC<br>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        | 84 g                           |
| Product weight               | 65 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<br>In the connection area: 2 |
| ACOUSTIC 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                            |
| Conforms with RoHS directive | Yes                            |
| WEEE                         | Yes                            |
| Conforms with ATEX-directive | No                             |
| Conforms with CCC            | No                             |
| Conforms with UL             | cULus                          |
| UL Type Rating               | Type 4X                        |

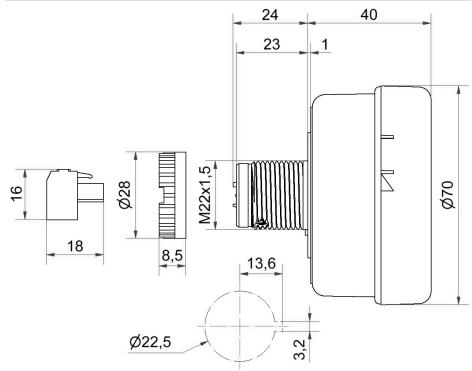
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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| Conforms with FCC             | No                    |
|-------------------------------|-----------------------|
| 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 DNV             | No                    |
| Conforms with RoHS CN         | No                    |
| Conforms with VdS             | No                    |
| MTTF-value [years]            | 810                   |

## DRAWING



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