Design / LED-EVS-Multi-tone Sounder 444 LED EVS-Multi-tne S. BWM 32 tne 230VAC R



Part No.: 444.110.68



MECHANICAL DATA

| MECHANICAL DATA | |
|--|--|
| Length | 112 mm |
| Width | 109 mm |
| Height | 150 mm |
| Materials | PC PC/ABS |
| Dome colour | Red |
| Housing colour | Black |
| Protection category | IP65 |
| Connection | Spring-type terminal |
| cross-sectional area maximum | 2,50mm² / 14AWG |
| Cable entry | Membrane grommet |
| Cable entry minimum | d = 1 mm |
| Cable entry maximum | d = 13 mm |
| Type of fixing | Base mounting Wall mounting |
| Working temperature minimum | -30°C |
| Working temperature maximum | +50°C |
| Weight with packaging | 540 g |
| Product weight | 470 g |
| ELECTRICAL DATA | |
| Operating voltage | 230V |
| Operating voltage type | AC |
| Operating voltage frequency | 50Hz |
| Operating voltage tolerance | +/- 10% |
| Rated operational voltage | 230 VAC |
| Rated operational current | 60 mA |
| Rated inrush current | 75 mA |
| Protection class | Protection class 2 |
| Pollution degree | 3 |
| | |
| Overvoltage category | II |
| Overvoltage category Isolation voltage | II Ui = 250V; Uimp = 2.500V |
| | |
| Isolation voltage | |
| Isolation voltage OPTICAL DATA Light source Light colour | Ui = 250V; Uimp = 2.500V |
| Isolation voltage OPTICAL DATA Light source | Ui = 250V; Uimp = 2.500V LED |
| Isolation voltage OPTICAL DATA Light source Light colour | Ui = 250V; Uimp = 2.500V LED Red |

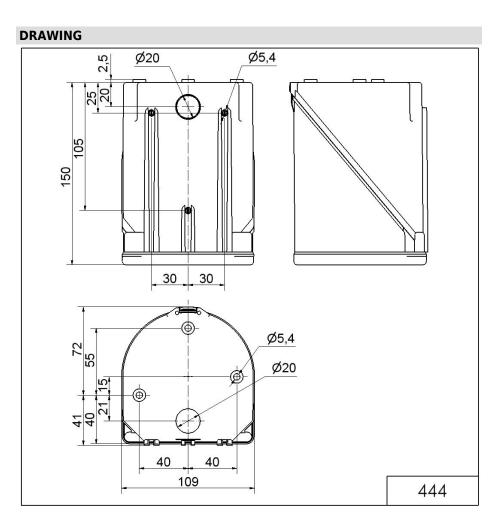
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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| ACOUSTIC DATA | |
|-------------------------------|-----------------------|
| Volume (max) at 1m distance | 114,0 dB (A) |
| Acoustic signal image | Multi-tone |
| Number of tones | 32 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 | Yes |
| Conforms with UL | No |
| 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 |

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