Design / LED Double Flash/Multi-Tone Sounder 444 LED Flash/Sounder BWM 32 tne 230VAC YE



Part No.: 444.300.68



MECHANICAL DATA Lenath 112 mm Width 109 mm Height 150 mm Materials PC PC/ABS Dome colour Yellow 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 mmCable 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 500 mA Protection class Protection class 2 Pollution degree 3 Overvoltage category Ш Isolation voltage Ui = 250V; Uimp = 2.500V**OPTICAL DATA** Light source LED Light colour Yellow Flash Optical signal image Flash frequency 1 Hz

2 J

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.

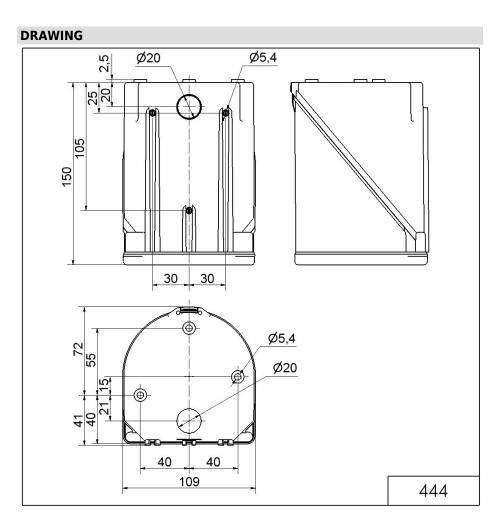
Flash output

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Service life optical	50,000 h maximum
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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