Heavy-Duty / Flash/Multi-Tone Sounder 439 Flash/Sounder WM 32 tne 115-230VAC RD/RD



Part No.: 439.010.68

CE **MECHANICAL DATA** Length 138 mm Width 136 mm Height 119 mm Materials ABS PC Dome colour Red Housing colour Red Protection category IP66 Screw terminals Connection cross-sectional area minimum 0.25mm² / 24AWG cross-sectional area maximum 2,50mm² / 14AWG Cable entry Screwed cable gland Cable entry minimum d = 8 mmCable entry maximum d = 12 mmPresent (conforms to VDE) Tension relief Type of fixing Wall mounting Working temperature minimum -25°C +70°C Working temperature maximum Weight with packaging 496 g Product weight 442 g **ELECTRICAL DATA** Operating voltage 115-230V Operating voltage type AC Operating voltage frequency 50Hz at 230V 60Hz at 115V Operating voltage tolerance +/- 10% Rated operational voltage 230 VAC Rated operational current 30 mA Rated inrush current < 1A Protection class Protection class 2 Pollution degree 3 Overvoltage category Ш Isolation voltage Ui = 250V; Uimp = 2.500V**OPTICAL DATA** Light source Xenon Light colour Red Optical signal image Flash

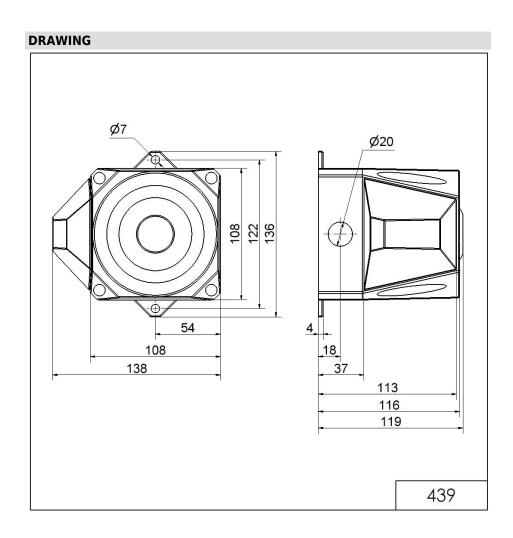
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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Flash frequency	1 Hz
Flash output	2 J
Service life optical	50,000 h maximum
ACOUSTIC DATA	
Volume (max) at 1m distance	105,0 dB (A)
Acoustic signal image	Multi-tone
Number of tones	32 tone
Acoustic service life	5,000 h minimum
APPROVAL DATA	
	Mara -
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	No
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
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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