

Heavy-Duty / Flash/Multi-Tone Sounder 439

Flash/Sounder WM 32 tne 115-230VAC GY/YE



Part No.: 439.130.68

MECHANICAL DATA		
Length	138 mm	
Width	136 mm	
Height	119 mm	
Materials	ABS PC	
Dome colour	Yellow	
Housing colour	Grey	
Protection category	IP66	
Connection	Screw terminals	
cross-sectional area minimum	0,25mm² / 24AWG	
cross-sectional area maximum	2,50mm ² / 14AWG	
Cable entry	Screwed cable gland	
Cable entry minimum	d = 8 mm	
Cable entry maximum	d = 12 mm	
Tension relief	Present (conforms to VDE)	
Type of fixing	Wall mounting	
Working temperature minimum	-25°C	
Working temperature maximum	+70°C	
Weight with packaging	500 g	
Product weight	430 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	II
Isolation voltage	Ui = 250V; Uimp = 2.500V

OPTICAL DATA	
Light source	Xenon
Light colour	Yellow
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	

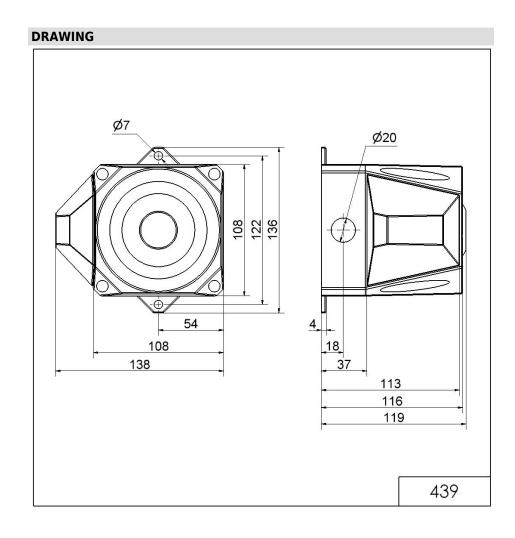
APPROVAL DATA	
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	No
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

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