CE

Heavy-Duty / Flash/Multi-Tone Sounder 439 Flash/Sounder WM 32 tne 9-60VDC RD/YE



Part No.: 439.030.55

MECHANICAL DATA	
Length	138 mm
Width	136 mm
Height	119 mm
Materials	ABS
	PC
Dome colour	Yellow
Housing colour	Red
Protection category	IP66
Connection	Screw terminals
cross-sectional area minimum	0,25mm² / 24AWG
cross-sectional area maximum	2,50mm² / 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	9-60V
Operating voltage type	DC
Operating voltage tolerance	+/- 0%
Rated operational voltage	24 VDC
Rated operational current	230 mA
Protection class	Protection class 2
Pollution degree	3
OPTICAL DATA	
Light source	Xenon
Light colour	Yellow
Optical signal image	Flash
Flash frequency	1 Hz
Flash output	2 J
Service life optical	50,000 h maximum

ACOUSTIC DATA

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.

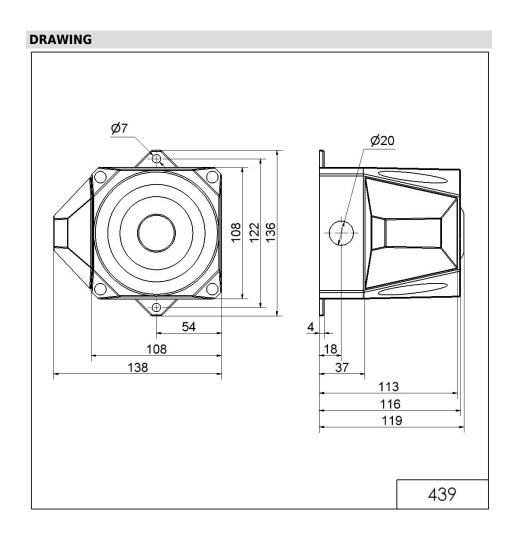
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Volume (max) at 1m distance	105,0 dB (A)	
Acoustic signal image	Multi-tone	
Number of tones	32 tone	
Acoustic service life	5,000 h minimum	
APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	No	
Conforms with ATEX-directive	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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