

Heavy-Duty / Flash/Multi-Tone Sounder 442

Flash/Sounder WM 42 tne 115-230VAC GY/YE



Part No.: 442.130.68

MECHANICAL DATA	
Length	211 mm
Width	168 mm
Height	155 mm
Materials	PC/ABS
Dome colour	Yellow
Housing colour	Grey
Protection category	IP66
Connection	Screw terminals
cross-sectional area minimum	0,25mm ² / 24AWG
cross-sectional area maximum	1,50mm ² / 16AWG
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	+75°C
Weight with packaging	2335 g
Product weight	2141 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	80 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	
Flash frequency	2 Hz	

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.



Heavy-Duty / Flash/Multi-Tone Sounder 442

Flash/Sounder WM 42 tne 115-230VAC GY/YE

Flash output

Service life optical	5,000 h minimum
ACOUSTIC DATA	
Volume (max) at 1m distance	120,0 dB (A)
Acoustic signal image	Multi-tone

3.5 J

ACOUSTIC DATA		
120,0 dB (A)		
Multi-tone		
42 tone		
5,000 h minimum		
	Multi-tone 42 tone	

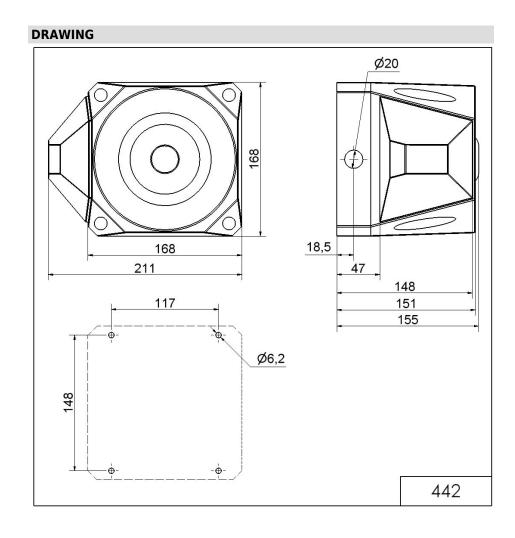
APPROVAL DATA	
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	No
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS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

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.



Heavy-Duty / Flash/Multi-Tone Sounder 442

Flash/Sounder WM 42 tne 115-230VAC GY/YE



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.