

Heavy-Duty / Flash/Multi-Tone Sounder 442

Flash/Sounder WM 42 tne 18-30VDC GY/RD



Part No.: 442.110.55

MECHANICAL DATA	
Length	211 mm
Width	168 mm
Height	155 mm
Materials	PC/ABS
Dome colour	Red
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	1956 g
Product weight	1759 g

ELECTRICAL DATA		
Operating voltage	18-30V	
Operating voltage type	DC	
Operating voltage tolerance	+/- 0%	
Rated operational voltage	24 VDC	
Rated operational current	450 mA	
Protection class	Protection class 2	
Pollution degree	3	

OPTICAL DATA	
Light source	Xenon
Light colour	Red
Optical signal image	Flash
Flash frequency	2 Hz
Flash output	3.5 J
Service life optical	5,000 h minimum

ACOUSTIC DATA	
Volume (max) at 1m distance	120,0 dB (A)

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 18-30VDC GY/RD

Acoustic signal image	Multi-tone
Number of tones	42 tone
Acoustic service life	5,000 h minimum

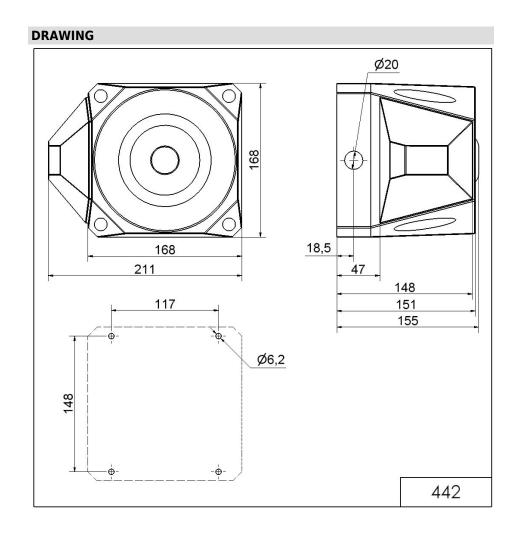
APPROVAL DATA	
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	No
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS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

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 18-30VDC GY/RD



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.