# Horns and Sirens / Heavy-Duty multi-tone sounder Multi-t.sounder WM 31 tne 115VAC RD



Part No.: 129.052.67



### MECHANICAL DATA Length

Length	161 mm
Width	143 mm
Height	161 mm
Materials	Aluminium
Housing colour	Red
Protection category	IP66
	IP67
Connection	Screw terminals
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	-40°C
Working temperature maximum	+55°C
Weight with packaging	2760 g
Product weight	2583 g
ELECTRICAL DATA	
ELECTRICAL DATA Operating voltage	115V
	115V AC
Operating voltage	
Operating voltage Operating voltage type	AC
Operating voltage Operating voltage type Operating voltage frequency	AC 60Hz
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance	AC 60Hz +/- 10%
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage	AC 60Hz +/- 10% 115 VAC
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current	AC 60Hz +/- 10% 115 VAC 120 mA
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current	AC 60Hz +/- 10% 115 VAC 120 mA 950 mA
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class	AC 60Hz +/- 10% 115 VAC 120 mA 950 mA Protection class 1
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree	AC 60Hz +/- 10% 115 VAC 120 mA 950 mA Protection class 1 3
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category	AC 60Hz +/- 10% 115 VAC 120 mA 950 mA Protection class 1 3 II
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category Isolation voltage ACOUSTIC DATA	AC 60Hz +/- 10% 115 VAC 120 mA 950 mA Protection class 1 3 II Ui = 250V; Uimp = 2.500V
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category Isolation voltage ACOUSTIC DATA Volume (max) at 1m distance	AC 60Hz +/- 10% 115 VAC 120 mA 950 mA Protection class 1 3 II
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category Isolation voltage ACOUSTIC DATA	AC 60Hz +/- 10% 115 VAC 120 mA 950 mA Protection class 1 3 II Ui = 250V; Uimp = 2.500V 110,0 dB (A)
Operating voltage Operating voltage type Operating voltage frequency Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category Isolation voltage ACOUSTIC DATA Volume (max) at 1m distance Acoustic signal image	AC 60Hz +/- 10% 115 VAC 120 mA 950 mA 950 mA Protection class 1 3 II Ui = 250V; Uimp = 2.500V 110,0 dB (A) Multi-tone

#### **APPROVAL DATA**

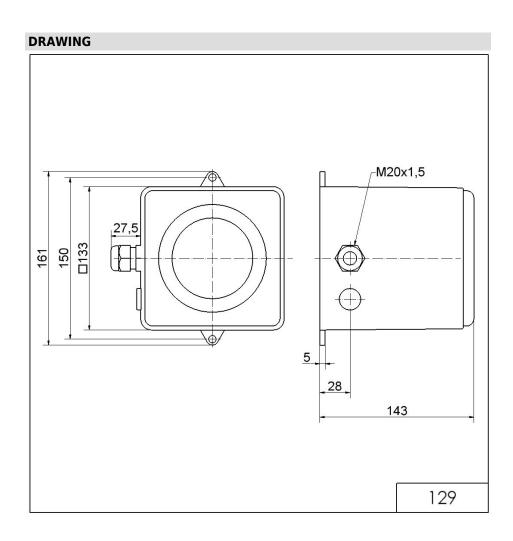
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
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 UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	Yes
Conforms with RoHS CN	No
Conforms with VdS	No

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