

### Horns and Sirens / Heavy-Duty multi-tone sounder

# Multi-t.sounder WM 31 tne 115VAC RD





MECHANICAL DATA		
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	2,50mm <sup>2</sup> / 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	
Operating voltage	115V
Operating voltage type	AC
Operating voltage frequency	60Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	115 VAC
Rated operational current	120 mA
Rated inrush current	950 mA
Protection class	Protection class 1
Pollution degree	3
Overvoltage category	II
Isolation voltage	Ui = 250V; Uimp = 2.500V

ACOUSTIC DATA	
Volume (max) at 1m distance	110,0 dB (A)
Acoustic signal image	Multi-tone
Number of tones	32 tone
Acoustic service life	5,000 h minimum

#### **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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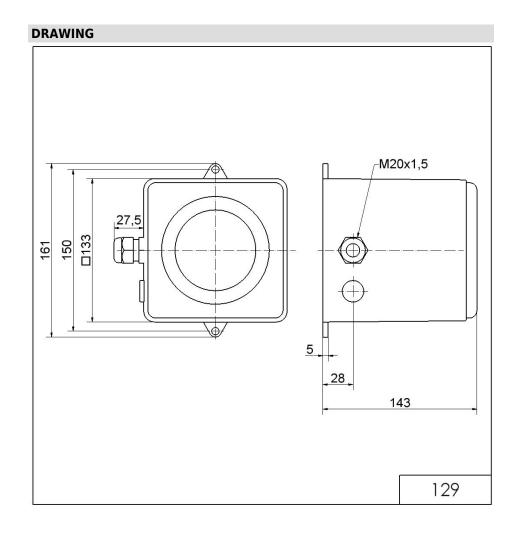
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	Yes
Conforms with RoHS CN	No
Conforms with VdS	No

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