

Mini / LED/Buzzer 422

LED Buzzer WM Contin. tone 12VDC RD

Part No.: 422.110.54

**MECHANICAL DATA**

Height	121 mm
Diameter	83 mm
Materials	PC
Dome colour	Red
Housing colour	Grey
Protection category	IP65
Connection	Screw terminals
cross-sectional area maximum	1,50mm ² / 16AWG
Cable entry	Membrane grommet
Cable entry minimum	d = 1 mm
Cable entry maximum	d = 9 mm
Tension relief	Pull-out protection
Type of fixing	Wall mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	166 g
Product weight	130 g

ELECTRICAL DATA

Operating voltage	12V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	12 VDC
Rated operational current	80 mA
Rated inrush current	500 mA
Protection class	Protection class 2
Pollution degree	3

OPTICAL DATA

Light source	LED
Light colour	Red
Optical signal image	Permanent
Service life optical	50,000 h maximum

ACUSTICAL DATA

Volume (max) at 1m distance	92,0 dB (A)
Acoustic signal image	Continuous tone
Audio frequency	3000 Hz
Acoustic service life	5,000 h minimum



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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APPROVAL DATA	
Conforms with CE	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 AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

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