

Mini / LED/Buzzer 420

LED Buzzer BM Contin/pulse 115VAC RD



Part No.: 420.110.67



MECHANICAL DATA	
Width	91 mm
Height	101 mm
Diameter	89 mm
Materials	PC
Dome colour	Red
Housing colour	Black
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	Base mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	140 g
Product weight	100 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	40 mA
Rated inrush current	500 mA
Protection class	Protection class 2
Pollution degree	3
Overvoltage category	II
Isolation voltage	Ui = 250V; Uimp = 2.500V

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

ACUSTICAL 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.

Mini / LED/Buzzer 420

LED Buzzer BM Contin/pulse 115VAC RD

Volume (max) at 1m distance	92,0 dB (A)
Acoustic signal image	Continuous tone Pulse tone
Audio frequency	2300 Hz
Acoustic service life	5,000 h minimum

APPROVAL DATA

Conforms with CE	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	Yes
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.