

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
Service life optical	50,000 h maximum
Acoustic service life	5,000 h minimum
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	25 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



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

ACUSTICAL DATA	
Volume/dB(max) at 1m distance	92,0 dB (A)
Acoustic signal image	Continuous tone Pulse tone
Audio frequency	2300 Hz



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.