Techn. datasheet

Mini / LED/Buzzer 420

LED Buzzer BM Contin/pulse 24VAC/DC RD

Part No.:	420.110.75

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	1,50mm² / 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	132 g
Product weight	101 g

ELECTRICAL DATA

Operating voltage	24V
Operating voltage type	AC/DC
Operating voltage type	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	45 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

ACUSTICAL DATA

Volume/dB(max) at 1m distance	92,0 dB (A)

! 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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Acoustic signal image	Continuous tone Pulse tone
Audio frequency	2300 Hz

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