

Mini / LED/Buzzer 420

LED Buzzer BM Contin/pulse 230VAC YE



Part No.: 420.310.68



MECHANICAL DATA	
Width	91 mm
Height	101 mm
Diameter	89 mm
Materials	PC
Dome colour	Yellow
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	138 g
Product weight	105 g

ELECTRICAL DATA	
Operating voltage	230V
Operating voltage type	AC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	230 VAC
Rated operational current	25 mA
Rated inrush current	500 mA
Protection class	Protection class 2
Pollution degree	3
Overtoltage category	II
Isolation voltage	Ui = 250V; Uimp = 2.500V

OPTICAL DATA	
Light source	LED
Light colour	Yellow
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 230VAC YE

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.