

Mini Combination / LED/Buzzer Combination 420
LED Buzzer BM Contin. tone 12VDC YE


Part No.: 420.310.54



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	140 g
Product weight	100 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	Yellow
Optical signal image	Permanent
ACUSTICAL DATA	
Volume/dB(max) at 1m distance	92 dB(A)
Acoustic signal image	Continuous tone



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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Audio frequency	3300 Hz
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