Mini / LED/Multi-Tone Sounder 420

LED Multi-tne S. BM 8 tne 24VAC/DC YE



Part No.: 420.320.75

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	1,50mm² / 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
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	139 g
Product weight	108 g

ELECTRICAL DATA	
Operating voltage	24V
Operating voltage type	AC/DC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 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
Service life optical	50,000 h maximum

ACUSTICAL DATA	
Volume (max) at 1m distance	105,0 dB (A)
Acoustic signal image	Multi-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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Number of tones	8 tone
Acoustic service life	5,000 h minimum

APPROVAL DATA	
Conforms with CE	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
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
MTTF-value [years]	2673

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