Mini / Flash/Buzzer 421 Buzzer/Flash BM Contin/pulse 230VAC YE



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Part No.: 421.310.68



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 1,50mm² / 16AWG Membrane grommet Cable entry Cable entry minimum d = 1 mmCable entry maximum d = 9 mm Tension relief Pull-out protection Base mounting Type of fixing Working temperature minimum -20°C Working temperature maximum +50°C Weight with packaging 148 g Product weight 117 g **ELECTRICAL DATA** Operating voltage 230V Operating voltage type AC Operating voltage frequency 50Hz Operating voltage tolerance +/- 10% 230 VAC Rated operational voltage Rated operational current 35 mA <500mA Rated inrush current Protection class Protection class 2 Pollution degree 3 Ш Overvoltage category

Isolation voltage	Ui = 250V; Uimp = 2.500V
OPTICAL DATA	
Light source	Xenon
Light colour	Yellow
Optical signal image	Flash
Flash frequency	1 Hz
Flash output	1 J
Service life optical	4 million flashes minimum

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.

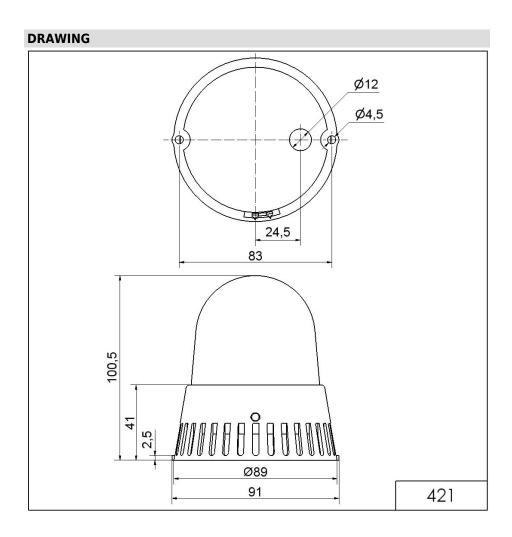
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ACOUSTIC DATA	
Volume (max) at 1m distance	92,0 dB (A)
Acoustic signal image	Continuous tone Pulse tone
Audio frequency	2300 Hz
Acoustic service life	5,000 h minimum
APPROVAL DATA	
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	Yes
Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

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