

Mini / Flash/Buzzer 421

### Buzzer/Flash BM Contin/pulse 24VAC/DC RD



Part No.: 421.110.75



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	1,50mm <sup>2</sup> / 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	150 g	
Product weight	115 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	120 mA
Rated inrush current	120 mA
Protection class	Protection class 2
Pollution degree	3

OPTICAL DATA	
Light source	Xenon
Light colour	Red
Optical signal image	Flash
Flash frequency	1 Hz
Flash output	1 J
Service life optical	4 million flashes minimum

#### **ACOUSTIC DATA**

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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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

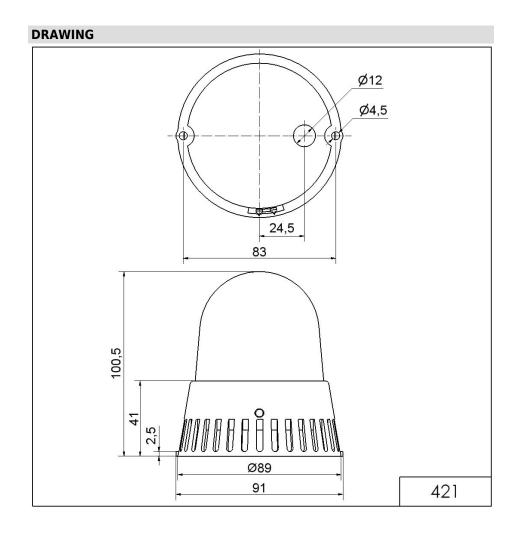
APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC	No	
Conforms with UL	No	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	Yes	
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)	
Conforms with AS-I	No	
ICAO Certification	No	
Conforms with DNV	No	
Conforms with RoHS CN	No	
Conforms with VdS	No	

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