

Installation / LED/Buzzer 150

LED Buzzer EM Contin. tone 24VDC RD





MECHANICAL DATA		
Height	74 mm	
Diameter	50 mm	
Materials	PC PC/ABS	
Dome colour	Red	
Housing colour	Black	
Protection category	IP65	
Connection	Screw terminals	
cross-sectional area maximum	1,50mm ² / 16AWG	
Type of fixing	Built-in mounting	
Working temperature minimum	-20°C	
Working temperature maximum	+50°C	
Weight with packaging	48 g	
Product weight	36 g	

ELECTRICAL DATA		
Operating voltage	24V	
Operating voltage type	DC	
Operating voltage tolerance	+/- 10%	
Rated operational voltage	24 VDC	
Rated operational current	50 mA	
Rated inrush current	500 mA	
Protection class	Protection class 2	
Pollution degree	3 In the connection area: 2	

OPTICAL DATA	
Light source	LED
Light colour	Red
Optical signal image	Permanent
Service life optical	50,000 h maximum

ACOUSTIC DATA		
Volume (max) at 1m distance	80,0 dB (A)	
Acoustic signal image	Continuous tone	
Audio frequency	2800 Hz	
Acoustic service life	5,000 h minimum	

APPROVAL DATA	
Conforms with CE	Yes

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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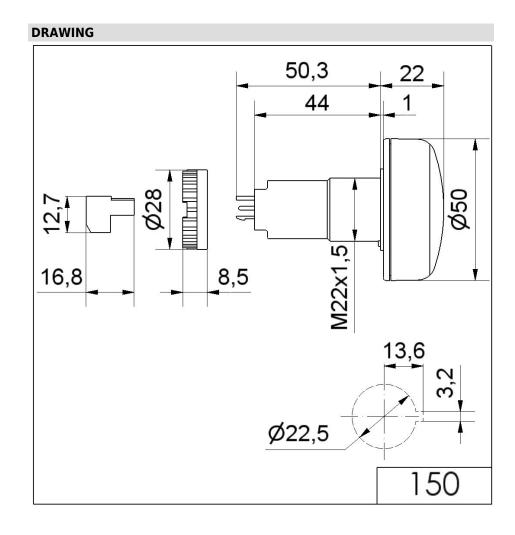
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Type 12
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No
MTTF-value [years]	812

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