

Electronic Audible Signal Devices / Electronic Buzzers Installation 107

Installation Buzzer Pulse 12/24VAC/DC







MECHANICAL DATA	
Height	61 mm
Diameter	28 mm
Materials	PA-GF
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	32 g
Product weight	20 g

ELECTRICAL DATA	
Operating voltage	12V 24V
Operating voltage type	AC/DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	8 mA
Rated inrush current	30 mA
Protection class	Protection class 2
Pollution degree	3 In the connection area: 2

ACOUSTIC DATA	
Volume (max) at 1m distance	60,0 dB (A)
Volume (max) at 10cm distance	80,0 dB (A)
Acoustic signal image	Pulse tone
Number of tones	1 tone
Audio frequency	2400 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	cULus	

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.

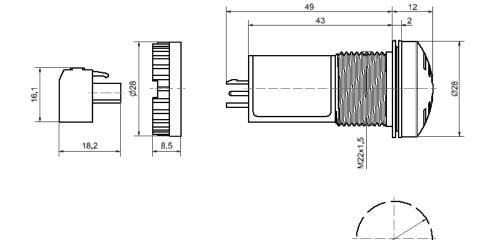


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UL Type Rating	Type 4X
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with AS-I	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No
MTTF-value [years]	3129

DRAWING



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