

Electronic Audible Signal Devices / Electronic Buzzers Installation 109

## **Electr. Buzzer EM Pulse tone 230VAC BK**





MECHANICAL DATA	
Height	59 mm
Diameter	52 mm
Materials	PC PC/ABS
Housing colour	Black
Protection category	IP65
Connection	Screw terminals
cross-sectional area maximum	1,50mm <sup>2</sup> / 16AWG
Type of fixing	Built-in mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	64 g
Product weight	64 g

ELECTRICAL DATA		
Operating voltage	230V	
Operating voltage type	AC	
Operating voltage frequency	50Hz	
Operating voltage tolerance	+/- 10%	
Rated operational voltage	230 VAC	
Rated operational current	25 mA	
Rated inrush current	<500mA	
Protection class	Protection class 2	
Pollution degree	3 In the connection area: 2	
Overvoltage category	II	
Isolation voltage	Ui = 250V; Uimp = 2.500V	

ACOUSTIC DATA	
Volume (max) at 1m distance	80,0 dB (A)
Acoustic signal image	Pulse tone
Audio frequency	2100 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

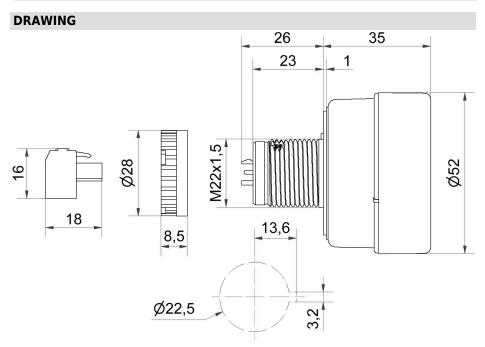
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.



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Conforms with UL	cULus
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
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No



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