

Installation sirens and buzzers / Electronic Audible Signal Devices

Electr. Buzzer EM Contin/pulse 230VAC BK



Part No.: 111.000.68



MECHANICAL DATA	
Height	72 mm
Diameter	50 mm
Materials	PC PC/ABS
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	51 g
Product weight	38 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	20 mA	
Rated inrush current	<500mA	
Protection class	Protection class 2	
Pollution degree	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	Continuous tone Pulse tone
Audio frequency	2800 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

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.

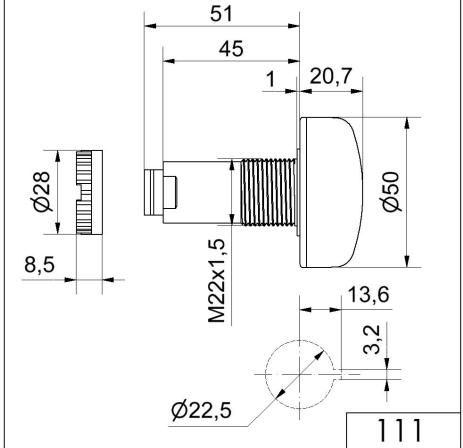


Installation sirens and buzzers / Electronic Audible Signal Devices

Electr. Buzzer EM Contin/pulse 230VAC BK

DRAWING

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



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.