

## Electronic Audible Signal Devices / Electronic Multi-Tone Sounders 110

**Multi-tone sounder EM 8 for 24VAC/DC BK**


Part No.: 110.000.75


**MECHANICAL DATA**

Height	64 mm
Diameter	72 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	-25°C
Working temperature maximum	+50°C
Weight with packaging	83 g
Product weight	83 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	80 mA
Rated inrush current	500 mA
Protection class	Protection class 2
Pollution degree	3
	In the connection area: 2

**ACUSTICAL DATA**

Volume (max) at 1m distance	100,0 dB (A)
Acoustic signal image	Multi-tone
Number of tones	8 tone
Acoustic service life	5,000 h minimum

**APPROVAL DATA**

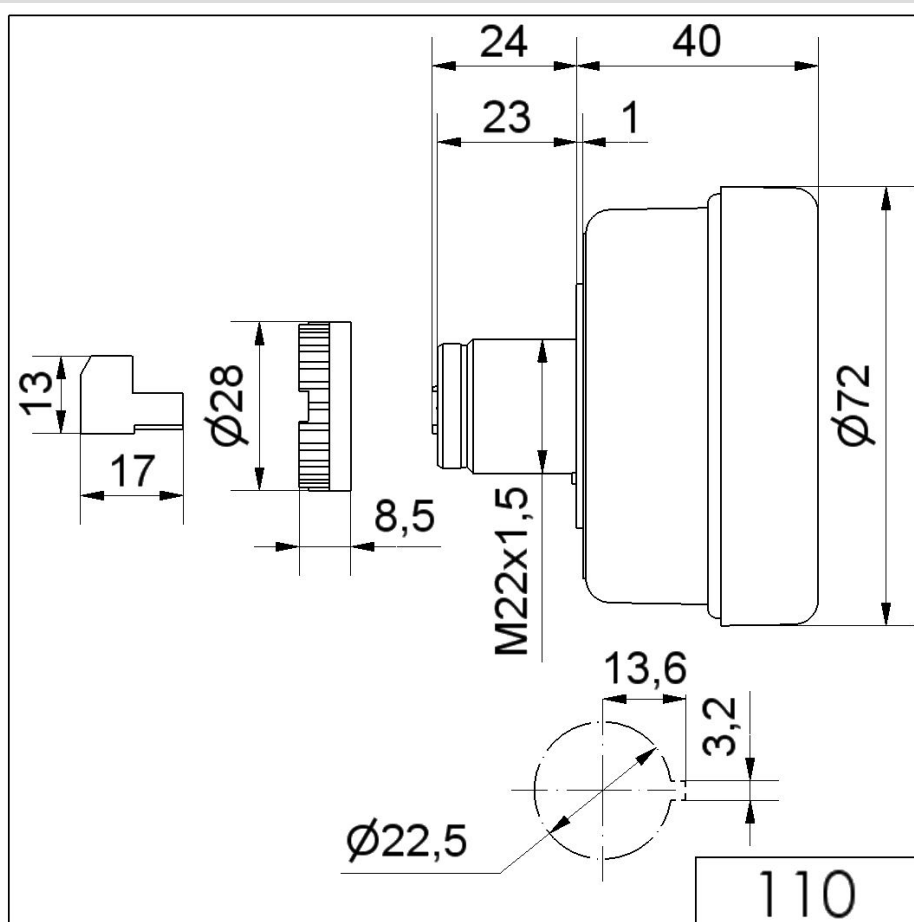
Conforms with CE	Yes
WEEE	Yes
Conform with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Type 4X
Conforms with FCC	No


For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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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 GL	No
Conforms with RoHS CN	No
Conforms with VdS	No

**DRAWING**


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