

## Midi Horns and Sirens / EvoSIGNAL Midi Sounder 12/24VAC/DC GY



<b>Part No.:</b>	<b>161.700.70</b>
<b>Series:</b>	<b>EvoSIGNAL</b>



### MECHANICAL DATA

Height	78 mm
Diameter	85 mm
Materials	PC PC/ABS
Housing colour	Grey
Protection category	IP66
Connection	Push-in terminal
cross-sectional area minimum	0,25mm <sup>2</sup> / 24AWG
cross-sectional area maximum	1,50mm <sup>2</sup> / 16AWG
Type of fixing	Adapter required
Working temperature minimum	-30°C
Working temperature maximum	+60°C
Weight with packaging	178 g
Product weight	140 g

### ELECTRICAL DATA

Operating voltage	12V 24V
Operating voltage type	AC/DC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	12 VDC
Rated operational current	135 mA
Rated inrush current	2,5A
Protection class	Protection class 2
Pollution degree	3
Oversvoltage category	III

### ACOUSTIC DATA

Volume (max) at 1m distance	110,0 dB (A)
Acoustic signal image	Multi-tone
Number of tones	10 tone
Audio frequency	3300 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

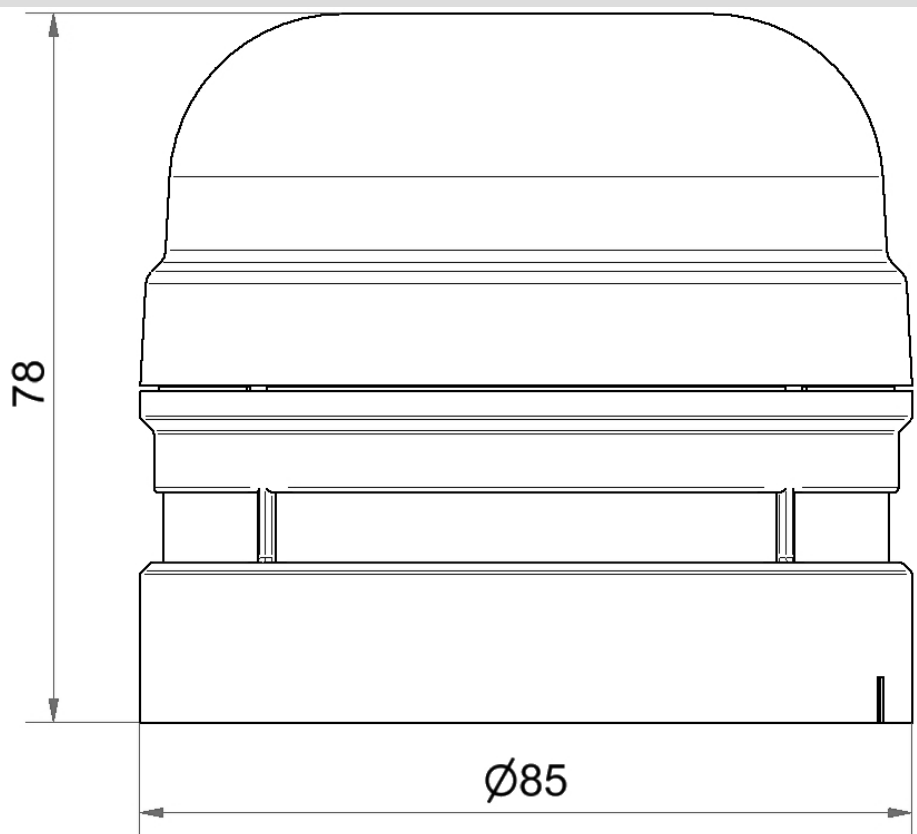


For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Type 12
Conforms with FCC	No
Conforms with ISED	No
EAC certificate available	No
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]	576

**DRAWING**



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