LED Siren BM 32 tne 115-230VAC YE



Part No.: 430.300.60



MECHANICAL DATA

MECHANICAL DATA	
Height	171 mm
Diameter	146 mm
Materials	PC PC/ABS
Dome colour	Yellow
Housing colour	Black
Protection category	IP65
Connection	Screw terminals
cross-sectional area maximum	1,50mm² / 16AWG
Cable entry	Membrane grommet
Cable entry minimum	d = 1 mm
Cable entry maximum	d = 13 mm
Tension relief	Present (conforms to VDE)
Type of fixing	Base mounting
Working temperature minimum	-30°C
Working temperature maximum	+50°C
Weight with packaging	640 g
Product weight	490 g
ELECTRICAL DATA	
Operating voltage	115-230V
	115-230V AC
Operating voltage	
Operating voltage Operating voltage type	AC 50Hz at 230V
Operating voltage Operating voltage type Operating voltage frequency	AC 50Hz at 230V 60Hz at 115V
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance	AC 50Hz at 230V 60Hz at 115V +/- 10%
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 155 mA
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 155 mA 400 mA
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 155 mA 400 mA Protection class 2
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 155 mA 400 mA Protection class 2 3
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 155 mA 400 mA Protection class 2 3 II
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category Isolation voltage	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 155 mA 400 mA Protection class 2 3 II
Operating voltage Operating voltage type Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category Isolation voltage OPTICAL DATA	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 155 mA 400 mA Protection class 2 3 II Ui = 250V; Uimp = 2.500V
Operating voltage Operating voltage type Operating voltage frequency Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category Isolation voltage OPTICAL DATA Light source	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 155 mA 400 mA Protection class 2 3 II Ui = 250V; Uimp = 2.500V LED
Operating voltage Operating voltage type Operating voltage frequency Operating voltage frequency Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category Isolation voltage OPTICAL DATA Light source Light colour	AC 50Hz at 230V 60Hz at 115V +/- 10% 230 VAC 155 mA 400 mA Protection class 2 3 II Ui = 250V; Uimp = 2.500V LED Yellow

ACOUSTIC DATA

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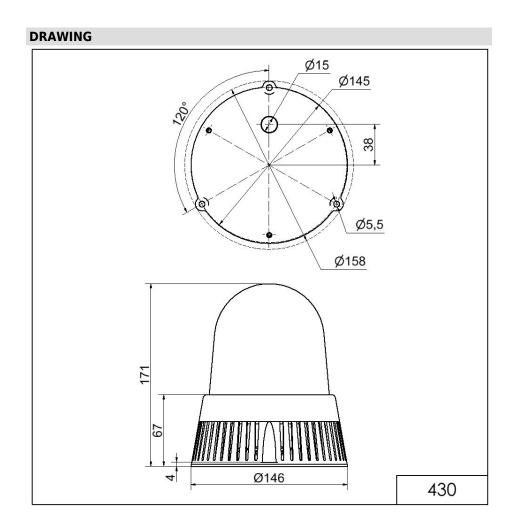
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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Volume (max) at 1m distance	108,0 dB (A)
Acoustic signal image	Multi-tone
Number of tones	32 tone
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
UL Type Rating	Туре 12
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with CMIM	No
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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