

Midi / LED/Flash/EVS/Multi-t. sounder 433

LED Siren WM 32 tne 10-48VAC/DC CL





Width 134 mm Height 235 mm Diameter 134 mm Materials PC PC/ABS Dome colour Clear Housing colour Grey 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 Wall mounting Working temperature minimum +50°C	MECHANICAL DATA	
Height 235 mm Diameter 134 mm Materials PC PC/ABS Dome colour Clear Housing colour Grey 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 Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C	Length	144 mm
Diameter 134 mm Materials PC PC/ABS Dome colour Clear Housing colour Grey 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 Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C	Width	134 mm
Materials PC PC/ABS Dome colour Housing colour Protection category Connection cross-sectional area maximum Cable entry Cable entry minimum Cable entry maximum Cable entry maximum Tension relief Type of fixing Working temperature minimum PC PC/ABS Clear Grey Prese Screw terminals 1,50mm² / 16AWG Membrane grommet d = 1 mm d = 1 mm Present (conforms to VDE) Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C	Height	235 mm
PC/ABS Dome colour Housing colour Protection category Connection Cross-sectional area maximum Cable entry Cable entry minimum Cable entry maximum Cable entry maximum Cable entry maximum Tension relief Present (conforms to VDE) Type of fixing Working temperature minimum PClear Grey Brey IP65 Screw terminals 1,50mm² / 16AWG Membrane grommet d = 1 mm d = 13 mm Present (conforms to VDE) Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C	Diameter	134 mm
Housing colour Protection category Connection Cross-sectional area maximum Cable entry Cable entry minimum Cable entry maximum Conforms to VDE) Type of fixing Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C	Materials	. •
Protection category Connection Screw terminals 1,50mm² / 16AWG Cable entry Membrane grommet Cable entry minimum Cable entry maximum Cable entry maximum Tension relief Type of fixing Working temperature minimum Prosent (conforms to VDE) Wall mounting Working temperature maximum H50°C	Dome colour	Clear
Connection Cross-sectional area maximum Cable entry Cable entry minimum Cable entry maximum Cable entry maximum Cable entry maximum Tension relief Type of fixing Working temperature minimum Screw terminals 1,50mm² / 16AWG Membrane grommet d = 1 mm d = 13 mm Present (conforms to VDE) Wall mounting -30°C +50°C	Housing colour	Grey
cross-sectional area maximum Cable entry Cable entry minimum Cable entry maximum Cable entry maximum Cable entry maximum Tension relief Type of fixing Working temperature minimum Working temperature maximum 1,50mm² / 16AWG Membrane grommet d = 1 mm Fresent (conforms to VDE) Wall mounting -30°C +50°C	Protection category	IP65
Cable entry Cable entry minimum Cable entry maximum Cable entry maximum Tension relief Type of fixing Working temperature minimum Working temperature maximum Membrane grommet d = 1 mm Present (conforms to VDE) Wall mounting -30°C +50°C	Connection	Screw terminals
Cable entry minimum $d = 1 \text{ mm}$ Cable entry maximum $d = 13 \text{ mm}$ Tension relief Present (conforms to VDE) Type of fixing Wall mounting Working temperature minimum -30°C Working temperature maximum $+50^{\circ}\text{C}$	cross-sectional area maximum	1,50mm ² / 16AWG
Cable entry maximum d = 13 mm Tension relief Present (conforms to VDE) Type of fixing Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C	Cable entry	Membrane grommet
Tension relief Present (conforms to VDE) Type of fixing Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C	Cable entry minimum	d = 1 mm
Type of fixing Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C	Cable entry maximum	d = 13 mm
Working temperature minimum -30°C Working temperature maximum +50°C	Tension relief	Present (conforms to VDE)
Working temperature maximum +50°C	Type of fixing	Wall mounting
3 1	Working temperature minimum	-30°C
	Working temperature maximum	+50°C
Weight with packaging 656 g	Weight with packaging	656 g
Product weight 513 g	Product weight	513 g

ELECTRICAL DATA	
Operating voltage	10-48V
Operating voltage type	AC/DC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 0%
Rated operational voltage	24 VDC
Rated operational current	1 mA
Rated inrush current	400 mA
Protection class	Protection class 2
Pollution degree	3

OPTICAL DATA	
Light source	LED
Light colour	White
Optical signal image	EVS Flash Permanent
Service life optical	50,000 h maximum

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ACOUSTIC DATA	
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

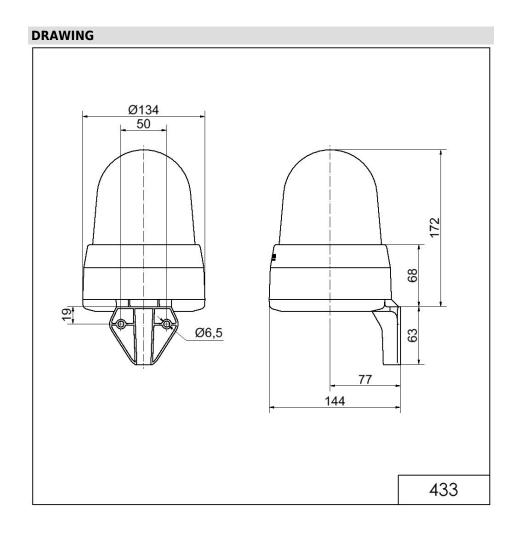
APPROVAL DATA	
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Type 12
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms 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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