WERMA®

Mini / LED/Horn 424

LED Horn WM Contin. tone 24VAC/DC RD

Part No.: 424.120.75

CE   UKCA

MECHANICAL DATA

Height	235 mm
Diameter	83 mm
Materials	PC
Dome colour	Red
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 = 9 mm
Tension relief	Pull-out protection
Type of fixing	Wall mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	223 g
Product weight	166 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	2.000 mA
Protection class	Protection class 2
Pollution degree	3

OPTICAL DATA

Light source	LED
Light colour	Red
Optical signal image	Permanent
Service life optical	50,000 h maximum

ACOUSTIC DATA

Volume (max) at 1m distance	98,0 dB (A)
Acoustic signal image	Continuous tone
Audio frequency	110 Hz

! 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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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	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

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DRAWING

424

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