

Design multi-tone sounder / Multi-t.sounder 144

## Multi-t.sounder BWM 32 tne 24VAC/DC BK/G



Part No.: 144.000.75



MECHANICAL DATA	
Length	113 mm
Width	109 mm
Height	150 mm
Materials	PC/ABS
Housing colour	Black
Protection category	IP65
Connection	Screw terminals
cross-sectional area maximum	1,50mm <sup>2</sup> / 16AWG
Cable entry	Membrane grommet
Cable entry minimum	d = 1  mm
Cable entry maximum	d = 13 mm
Type of fixing	Base mounting Wall mounting
Working temperature minimum	-30°C
Working temperature maximum	+50°C
Weight with packaging	380 g
Product weight	315 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	200 mA	
Rated inrush current	500 mA	
Protection class	Protection class 2	
Pollution degree	3	

ACOUSTIC DATA		
Volume (max) at 1m distance	114,0 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	

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.



Design multi-tone sounder / Multi-t.sounder 144

## Multi-t.sounder BWM 32 tne 24VAC/DC BK/G

**DRAWING** 

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
MTTF-value [years]	6155

## 95,4 95,4 95,4 920 95,4 920 95,4 920

40

109

144

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.