Design multi-tone sounder / Multi-t.sounder 140 Multi-t.sounder WM 32 tne 9-28VDC WH



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Part No.: 140.950.50



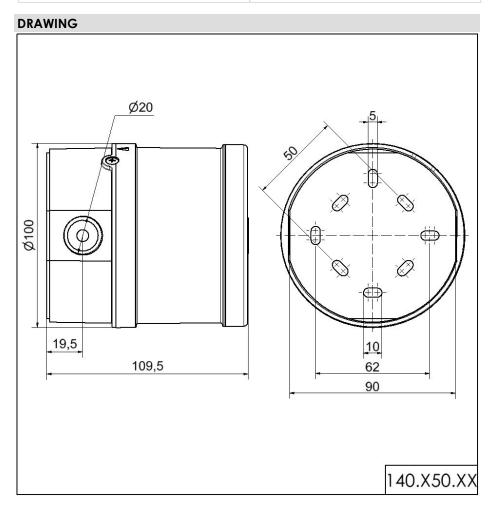
Height110 mmDiameter100 mmMaterialsPC/ABSHousing colourWhiteProtection categoryIP65ConnectionScrew terminalscross-sectional area maximum2,50mm² / 14AWGCable entryThrough holeType of fixingWall mountingWorking temperature minimum-40°CWorking temperature maximum+70°CWeight with packaging315 gProduct weight272 g ELECTRICAL DATA	MECHANICAL DATA	
MaterialsPC/ABSHousing colourWhiteProtection categoryIP65ConnectionScrew terminalscross-sectional area maximum2,50mm² / 14AWGCable entryThrough holeType of fixingWall mountingWorking temperature minimum+40°CWorking temperature maximum+70°CWeight with packaging315 gProduct weight272 gELECTRICAL DATAOperating voltage9-28VOperating voltage tolerance+/-0%Rated operational voltage24 VDCRated operational voltage24 VDCRated operational current1.20 mARated inrush current1.400 mAProtection classProtection class 2Pollution degree3ACUSTICAL DATAVolume (max) at 1m distance115.0 dB (A)Acoustic service life5.000 h minimumAPPROVAL DATAConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with ILLNoConforms with ICCNoConforms with ICNo	Height	110 mm
Housing colourWhiteProtection categoryIP65ConnectionScrew terminalscross-sectional area maximum2,50mm² / 14AWGCable entryThrough holeType of fixingWall mountingWorking temperature minimum-40°CWorking temperature maximum+70°CWeight with packaging315 gProduct weight272 gELECTRICAL DATAOperating voltage typeOperating voltage typeDCOperating voltage tolerance+/-0%Rated operational current120 mARated operational current1.400 mAProtection classProtection class 2Pollution degree3ACUSTICAL DATAVolume (max) at 1m distance115,0 dB (A)Acoustic signal imageMulfi-toneNumber of tones32 toneAcoustic service life5,000 h minimumAPPROVAL DATAYesWEEEYesConforms with CEYesWEEEYesConforms with CCCNoConforms with CCCNoConforms with FCCNoConforms with ICNo	Diameter	100 mm
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Cable entryThrough holeType of fixingWall mountingWorking temperature minimum-40°CWorking temperature maximum+70°CWeight with packaging315 gProduct weight272 gELECTRICAL DATAOperating voltage9–28VOperating voltage typeDCOperating voltage tolerance+/-0%Rated operational voltage24 VDCRated operational current120 mARated inrush current1.400 mAProtection classProtection class 2Pollution degree3ACUSTICAL DATAVolume (max) at 1m distanceVolume (max) at 1m distance115,0 dB (A)Acoustic signal imageMulti-toneNumber of tones32 toneAcoustic service life5,000 h minimumAPPROVAL DATAYesWEEEYesConforms with CEYesWEEEYesConforms with CCNoConforms with FCCNoConforms with ICNo	Connection	Screw terminals
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Weight with packaging315 gProduct weight272 gELECTRICAL DATAOperating voltage9–28VOperating voltage typeDCOperating voltage tolerance+/-0%Rated operational voltage24 VDCRated operational current120 mARated inrush current1.400 mAProtection classProtection class 2Pollution degree3ACUSTICAL DATAVolume (max) at 1m distance115,0 dB (A)Acoustic signal imageMulti-toneNumber of tones32 toneAcoustic service life5,000 h minimumAPPROVAL DATAYesConforms with CEYesWEEEYesConforms with CCCNoConforms with FCCNoConforms with FCCNoConforms with ICNo	Working temperature minimum	-40°C
Product weight272 gELECTRICAL DATAOperating voltage9–28VOperating voltage typeDCOperating voltage tolerance+/-0%Rated operational voltage24 VDCRated operational current120 mARated inrush current1.400 mAProtection classProtection class 2Pollution degree3ACUSTICAL DATAVolume (max) at 1m distanceVolume (max) at 1m distance115.0 dB (A)Acoustic signal imageMulti-toneNumber of tones32 toneAcoustic service life5,000 h minimumAPPROVAL DATAYesConforms with CEYesWEEEYesConforms with CCCNoConforms with CCCNoConforms with FCCNoConforms with ILNoConforms with ICNo	Working temperature maximum	+70°C
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Operating voltage9–28VOperating voltage typeDCOperating voltage tolerance+/- 0%Rated operational voltage24 VDCRated operational current120 mARated inrush current1.400 mAProtection classProtection class 2Pollution degree3ACUSTICAL DATAVolume (max) at 1m distanceNumber of tones32 toneAcoustic signal imageMulti-toneNumber of tones32 toneAcoustic service lifeYesWEEEYesConforms with CEYesWEEEYesConforms with CCCNoConforms with FCCNoConforms with FCCNoConforms with ICNo	Product weight	272 g
Operating voltage typeDCOperating voltage tolerance+/- 0%Rated operational voltage24 VDCRated operational current120 mARated inrush current1.400 mAProtection classProtection class 2Pollution degree3ACUSTICAL DATAVolume (max) at 1m distanceNumber of tones32 toneAcoustic signal imageMulti-toneNumber of tones32 toneAcoustic service life5,000 h minimumVEEEVEEEYesConforms with CEYesWEEEYesConforms with CCCNoConforms with FCCNoConforms with FCCNoConforms with ICNo	ELECTRICAL DATA	
Operating voltage typeDCOperating voltage tolerance+/- 0%Rated operational voltage24 VDCRated operational current120 mARated inrush current1.400 mAProtection classProtection class 2Pollution degree3ACUSTICAL DATAVolume (max) at 1m distanceNumber of tones32 toneAcoustic signal imageMulti-toneNumber of tones32 toneAcoustic service life5,000 h minimumVEEEVEEEYesConforms with CEYesWEEEYesConforms with CCCNoConforms with FCCNoConforms with FCCNoConforms with ICNo	Operating voltage	9–28∨
Operating voltage tolerance+/- 0%Rated operational voltage24 VDCRated operational current120 mARated inrush current1.400 mAProtection classProtection class 2Pollution degree3ACUSTICAL DATAVolume (max) at 1m distanceNumber of tones32 toneAcoustic signal imageMulti-toneNumber of tones32 toneAcoustic service lifeYesConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with CCCNoConforms with FCCNoConforms with ICNoConforms with ICNo		
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Rated inrush current1.400 mAProtection classProtection class 2Pollution degree3ACUSTICAL DATAVolume (max) at 1m distance115,0 dB (A)Acoustic signal imageMulti-toneNumber of tones32 toneAcoustic service life5,000 h minimumAPPROVAL DATAConforms with CEYesWEEEYesConform with ATEX-directiveNoConforms with CCCNoConforms with FCCNoConforms with FCCNoConforms with ICNo	Rated operational current	120 mA
Pollution degree3ACUSTICAL DATAVolume (max) at 1m distance115,0 dB (A)Acoustic signal imageMulti-toneNumber of tones32 toneAcoustic service life5,000 h minimumAPPROVAL DATAConforms with CEYesWEEEYesConform with ATEX-directiveNoConforms with CCCNoConforms with ILNoConforms with FCCNoConforms with ICNo	Rated inrush current	1.400 mA
ACUSTICAL DATAVolume (max) at 1m distance115,0 dB (A)Acoustic signal imageMulti-toneNumber of tones32 toneAcoustic service life5,000 h minimumAPPROVAL DATAYesConforms with CEYesWEEEYesConform with ATEX-directiveNoConforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNo	Protection class	Protection class 2
Volume (max) at 1m distance115,0 dB (A)Acoustic signal imageMulti-toneNumber of tones32 toneAcoustic service life5,000 h minimumAPPROVAL DATAConforms with CEYesWEEEYesConform with ATEX-directiveNoConforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNo	Pollution degree	3
Volume (max) at 1m distance115,0 dB (A)Acoustic signal imageMulti-toneNumber of tones32 toneAcoustic service life5,000 h minimumAPPROVAL DATAConforms with CEYesWEEEYesConform with ATEX-directiveNoConforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNo	ACUSTICAL DATA	
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Number of tones32 toneAcoustic service life5,000 h minimumAPPROVAL DATAConforms with CEYesWEEEYesConform with ATEX-directiveNoConforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNo	· · · ·	
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Conforms with CEYesWEEEYesConform with ATEX-directiveNoConforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNo	Acoustic service life	5,000 h minimum
Conforms with CEYesWEEEYesConform with ATEX-directiveNoConforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNo	APPROVAL DATA	
Conform with ATEX-directiveNoConforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNo		Yes
Conform with ATEX-directiveNoConforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNo	WEEE	Yes
Conforms with ULNoConforms with FCCNoConforms with ICNo		No
Conforms with FCCNoConforms with ICNo	Conforms with CCC	No
Conforms with IC No	Conforms with UL	No
	Conforms with FCC	No
EAC certificate available Yes	Conforms with IC	No
	EAC certificate available	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.

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Design multi-tone sounder / Multi-t.sounder 140 Multi-t.sounder WM 32 tne 9-28VDC WH

Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with AS-I	No
ICAO Certification	No
Conforms with GL	No
Conforms with RoHS CN	No
Conforms with VdS	No



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