Horns and Sirens / Heavy-Duty multi-tone sounder Multi-t.sounder WM 42 tne 18-30VDC GY



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Part No.: 142.100.55



Length155 mmWidth168 mmHeight168 mmMaterialsPC/ABSHousing colourGreyProtection categoryIP66ConnectionScrew terminalscross-sectional area maximum2,50mm² / 14AWGCable entryScrewed cable glandCable entry minimumd = 8 mmCable entry maximumd = 12 mmTension reliefPresent (conforms to VDE)Type of fixingWall mountingWorking temperature minimum-25°CWorking temperature maximum+75°CWeight with packaging1816 gProduct weight1666 gELECTRICAL DATAOperating voltage typeDCOperating voltage typeDCOperating voltage tolerance+/-0%Rated operational current450 mAProtection classProtection class 2Pollution degree3OPTICAL DATAService life optical5,000 h minimumAccustic service life5,000 h minimumAccustic service life5,000 h minimumAccustic service life5,000 h minimumAccustic service lifeYesWitteNoConform with ATEX-directiveNoMoreYes	MECHANICAL DATA	
Height168 mmMaterialsPC/ABSHousing colourGreyProtection categoryIP66ConnectionScrew terminalscross-sectional area maximum2,50mm² / 14AWGCable entryScrewed cable glandCable entry minimumd = 8 mmCable entry maximumd = 12 mmTension reliefPresent (conforms to VDE)Type of fixingWall mountingWorking temperature minimum-25°CWorking temperature maximum+75°CWeight with packaging1816 gProduct weight1666 gELECTRICAL DATADoperating voltage toleranceOperating voltage tolerance+/-0%Rated operational voltage24 VDCRated operational voltage24 VDCRated operational voltage3OPTICAL DATAScrowe for all maximumProtection classProtection class 2Pollution degree3OPTICAL DATAScrowe for all maximumAcoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPROVAL DATAYesConforms with CEYesWEEENo	Length	155 mm
MaterialsPC/ABSHousing colourGreyProtection categoryIP66ConnectionScrew terminalscross-sectional area maximum2,50mm² / 14AWGCable entryScrewed cable glandCable entry minimumd = 8 mmCable entry maximumd = 12 mmTension reliefPresent (conforms to VDE)Type of fixingWall mountingWorking temperature minimum-25°CWorking temperature maximum+75°CWeight with packaging1816 gProduct weight1666 gELECTRICAL DATAOperating voltage tolerance+/-0%Rated operational voltage24 VDCRated operational voltage24 VDCRated operational voltage3OPTICAL DATAService life optical5,000 h minimumACUSTICAL DATAVolume (max) at 1m distance120,0 dB (A)Acoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAYesWeitEENo	Width	168 mm
Housing colourGreyProtection categoryIP66ConnectionScrew terminalscross-sectional area maximum2,50mm² / 14AWGCable entryScrewed cable glandCable entry minimumd = 8 mmCable entry maximumd = 12 mmCable of fixingWall mountingWorking temperature minimum-25°CWorking temperature maximum+75°CWeight with packaging1816 gProduct weight1666 gELECTRICAL DATADerating voltage typeOperating voltage tolerance+/-0%Rated operational voltage24 VDCRated operational current450 mAProtection class2Pollution degree3OPTICAL DATASourceCoustic signal imageMulti-toneAcoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAYesWeiler With CEYesWeilerNo	Height	168 mm
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Cable entryScrewed cable glandCable entry minimumd = 8 mmCable entry maximumd = 12 mmTension reliefPresent (conforms to VDE)Type of fixingWall mountingWorking temperature minimum-25°CWorking temperature maximum+75°CWeight with packaging1816 gProduct weight1666 gELECTRICAL DATAOperating voltage typeDCOperating voltage tolerance+/- 0%Rated operational voltage24 VDCRated operational current450 mAProtection classProtection class 2Pollution degree3OPTICAL DATAService life opticalSourageMulti-toneAcoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAYesWEEENo	Connection	Screw terminals
Cable entry minimumd = 8 mmCable entry maximumd = 12 mmTension reliefPresent (conforms to VDE)Type of fixingWall mountingWorking temperature minimum-25°CWorking temperature maximum+75°CWeight with packaging1816 gProduct weight1666 gELECTRICAL DATAOperating voltage18-30VOperating voltage tolerance+/- 0%Rated operational voltage24 VDCRated operational voltage24 VDCRated operational current450 mAProtection classProtection class 2Pollution degree3OPTICAL DATAService life optical5,000 h minimumACUSTICAL DATA120,0 dB (A)Acoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAYesWEEENo	cross-sectional area maximum	2,50mm² / 14AWG
Cable entry maximumd = 12 mmTension reliefPresent (conforms to VDE)Type of fixingWall mountingWorking temperature minimum-25°CWorking temperature maximum+75°CWeight with packaging1816 gProduct weight1666 gELECTRICAL DATAOperating voltage18-30VOperating voltage tolerance+/-0%Rated operational voltage24 VDCRated operational current450 mAProtection classProtection class 2Pollution degree3OPTICAL DATAService life opticalService life optical120.0 dB (A)Acoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAYesWeisteNo	Cable entry	Screwed cable gland
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Type of fixingWall mountingWorking temperature minimum-25°CWorking temperature maximum+75°CWeight with packaging1816 gProduct weight1666 gELECTRICAL DATAOperating voltage18-30VOperating voltage typeDCOperating voltage tolerance+/-0%Rated operational voltage24 VDCRated operational current450 mAProtection classProtection class 2Pollution degree3OPTICAL DATAService life opticalACUSTICAL DATA120,0 dB (A)Acoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAYesWeiteNo	Cable entry maximum	d = 12 mm
Working temperature minimum-25°CWorking temperature maximum+75°CWeight with packaging1816 gProduct weight1666 gELECTRICAL DATAOperating voltage18-30VOperating voltage typeDCOperating voltage tolerance+/- 0%Rated operational voltage24 VDCRated operational current450 mAProtection classProtection class 2Pollution degree3OPTICAL DATAService life optical5,000 h minimumACUSTICAL DATA120,0 dB (A)Number of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAYesWEEENo	Tension relief	Present (conforms to VDE)
Working temperature maximum+75°CWeight with packaging1816 gProduct weight1666 gELECTRICAL DATA1666 gOperating voltage18-30VOperating voltage typeDCOperating voltage tolerance+/- 0%Rated operational voltage24 VDCRated operational voltage24 VDCRated operational current450 mAProtection classProtection class 2Pollution degree3OPTICAL DATAService life optical5,000 h minimumACUSTICAL DATA120,0 dB (A)Number of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAYesWEEENo	Type of fixing	Wall mounting
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ELECTRICAL DATAOperating voltage18-30VOperating voltage typeDCOperating voltage tolerance+/- 0%Rated operational voltage24 VDCRated operational current450 mAProtection classProtection class 2Pollution degree3OPTICAL DATAService life optical5,000 h minimumAcoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAcoustic service life5,000 h minimumMulti-tone42 toneAcoustic service life5,000 h minimumAPROVAL DATAYesWEEENo	Weight with packaging	1816 g
Operating voltage18-30VOperating voltage typeDCOperating voltage tolerance+/- 0%Rated operational voltage24 VDCRated operational current450 mAProtection classProtection class 2Pollution degree3OPTICAL DATAService life opticalService life optical5,000 h minimumACUSTICAL DATAVolume (max) at 1m distance120,0 dB (A)Acoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPROVAL DATAConforms with CEWEEEYesNoNo	Product weight	1666 g
Operating voltage typeDCOperating voltage tolerance+/- 0%Rated operational voltage24 VDCRated operational current450 mAProtection classProtection class 2Pollution degree3OPTICAL DATAService life opticalService life optical5,000 h minimumACUSTICAL DATAVolume (max) at 1m distance120,0 dB (A)Acoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAConforms with CEYesWEEENo	ELECTRICAL DATA	
Operating voltage tolerance+/- 0%Rated operational voltage24 VDCRated operational current450 mAProtection classProtection class 2Pollution degree3OPTICAL DATAService life optical5,000 h minimumACUSTICAL DATA120,0 dB (A)Volume (max) at 1m distance120,0 dB (A)Acoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAYesWEEENo	Operating voltage	18-30V
Rated operational voltage24 VDCRated operational current450 mAProtection classProtection class 2Pollution degree3OPTICAL DATAService life optical5,000 h minimumACUSTICAL DATA120,0 dB (A)Volume (max) at 1m distance120,0 dB (A)Acoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAVolumeVolume (max) at 1m distance120,0 dB (A)Number of tones42 toneAcoustic service life5,000 h minimumMUREEYesWEEENo	Operating voltage type	DC
Rated operational current450 mAProtection classProtection class 2Pollution degree3OPTICAL DATAService life optical5,000 h minimumACUSTICAL DATA120,0 dB (A)Volume (max) at 1m distance120,0 dB (A)Acoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAVolumeVolume (max) at 1m distance120,0 dB (A)Number of tones42 toneNumber of tones42 toneAcoustic service life5,000 h minimumMEEENo	Operating voltage tolerance	+/- 0%
Protection classProtection class 2Pollution degree3OPTICAL DATAService life optical5,000 h minimumACUSTICAL DATAVolume (max) at 1m distance120,0 dB (A)Acoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAConforms with CEYesNo	Rated operational voltage	24 VDC
Pollution degree3OPTICAL DATAService life optical5,000 h minimumACUSTICAL DATAVolume (max) at 1m distance120,0 dB (A)Acoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAConforms with CEYesWEEENo	Rated operational current	450 mA
OPTICAL DATA Service life optical 5,000 h minimum ACUSTICAL DATA Volume (max) at 1m distance 120,0 dB (A) Acoustic signal image Multi-tone Number of tones 42 tone Acoustic service life 5,000 h minimum APPROVAL DATA Conforms with CE Yes No	Protection class	Protection class 2
Service life optical5,000 h minimumACUSTICAL DATAVolume (max) at 1m distance120,0 dB (A)Acoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAConforms with CEYesWEEENo	Pollution degree	3
ACUSTICAL DATA Volume (max) at 1m distance 120,0 dB (A) Acoustic signal image Multi-tone Number of tones 42 tone Acoustic service life 5,000 h minimum APPROVAL DATA Conforms with CE Yes WEEE No	OPTICAL DATA	
Volume (max) at 1m distance120,0 dB (A)Acoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAConforms with CEYesWEEENo	Service life optical	5,000 h minimum
Acoustic signal imageMulti-toneNumber of tones42 toneAcoustic service life5,000 h minimumAPPROVAL DATAConforms with CEYesWEEENo	ACUSTICAL DATA	
Number of tones 42 tone Acoustic service life 5,000 h minimum APPROVAL DATA Conforms with CE WEEE No	Volume (max) at 1m distance	120,0 dB (A)
Acoustic service life 5,000 h minimum APPROVAL DATA Conforms with CE WEEE No	Acoustic signal image	Multi-tone
APPROVAL DATA Conforms with CE Yes WEEE No	Number of tones	42 tone
Conforms with CEYesWEEENo	Acoustic service life	5,000 h minimum
WEEE No	APPROVAL DATA	
	Conforms with CE	Yes
Conform with ATEX-directive No	WEEE	No
	Conform with ATEX-directive	No

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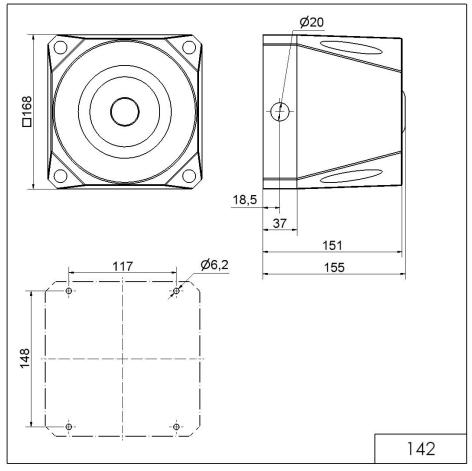
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Horns and Sirens / Heavy-Duty multi-tone sounder Multi-t.sounder WM 42 tne 18-30VDC GY

Conforms with CCC	No
Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with AS-I	No
ICAO Certification	No
Conforms with GL	No
Conforms with RoHS CN	No
Conforms with VdS	No

DRAWING



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