Midi free-standing Beacons / EvoSIGNAL Midi Rotating 12/24V AC/DC RD



Series:EVOSIGNALMECHANICAL DATAHeight130 mmDiameter85 mmMaterialsPCPC/ABSDome colourRedHousing colourGreyProtection categoryIP66ConnectionPush-in terminalcross-sectional area minimum0,25mm² / 24AWGtrype of fixingAdapter requiredWorking temperature minimum-30°CWorking temperature minimum-30°CWorking temperature maximum+60°CWeight with packaging210 gProduct weight170 gELECTRICAL DATAOperating voltage frequency50HzOperating voltage frequency50HzOperating voltage frequency50HzOperating voltage frequency50HzOperating voltage frequency120 mARated operational current120 mARated operational current1AProtection classProtection class 2Pollution degree3Overvoltage categoryIIIOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse-& pause Duration [ms]550N, 2780FFAPPROVAL DATAYes	Part No.:	261.140.70	
Height130 mmDiameter85 mmDiameter85 mmMaterialsPC PC/ABSDome colourRedHousing colourGrey Protection categoryIP66Protection categoryConnectionPush-in terminalcross-sectional area minimum0,25mm² / 24AWGcross-sectional area maximum1,50mm² / 16AWGType of fixingAdapter requiredWorking temperature minimum-30°CWorking temperature maximum+60°CWorking temperature maximum+10°CProduct weight170 gELECTRICAL DATA2VOperating voltage typeAC/DCOperating voltage frequency50HzOperating voltage frequency50HzOperational voltage12 VDCRated operational voltageProtection class 2Pollution degree3Overvoltage categoryIIIUight sourceLEDLight sourceLEDLight colourRedOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [m	Series:	EvoSIGNAL	
Diameter85 mmMaterialsPC PC/ABSDome colourRedHousing colourGrey Protection categoryIP66ConnectionConnectionPush-in terminalcross-sectional area minimum0,25mm² / 24AWGcross-sectional area maximum1,50mm² / 16AWGType of fixingAdapter requiredWorking temperature minimum-30°CWorking temperature maximum+60°CWorking temperature maximum12VSet temperature maximum12V24VOperating voltageOperating voltage typeAC/DCOperating voltage tolerance+/- 10%Rated operational voltage12 VDCRated operational current120 mARated operational current1AProtection class2 Protection class 2 Populution degreeOvervoltage categoryIIIUight sourceLE	MECHANI	CAL DATA	
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Working temperature maximum+60°CWeight with packaging210 gProduct weight170 gELECTRICAL DATAOperating voltage12V 24VOperating voltage typeAC/DCOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage12 VDCRated operational current120 mARated inrush current1AProtection classProtection class 2Pollution degree3Overvoltage categoryIIIOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]550N, 2780FFAPPROVAL DATAYes	Type of fixing		
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Product weight170 gELECTRICAL DATAOperating voltage12V 24VOperating voltage typeAC/DCOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage12 VDCRated operational current120 mARated inrush current1AProtection classProtection class 2Pollution degree3Overvoltage categoryIIIOPTICAL DATALight sourceLEDLight colourRedOptical signal imageService life opticalSorvice life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAYes	Working temperature maximum		+60°C
ELECTRICAL DATAOperating voltage12V 24VOperating voltage typeAC/DCOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage12 VDCRated operational current120 mARated inrush current1AProtection classProtection class 2Pollution degree3Overvoltage categoryIIIOPTICAL DATALight sourceLEDLight colourRedOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAYes	Weight with packaging		210 g
Operating voltage12V 24VOperating voltage typeAC/DCOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage12 VDCRated operational current120 mARated inrush current1AProtection classProtection class 2Pollution degree3Overvoltage categoryIIIOPTICAL DATALight sourceLEDLight colourRedOptical signal imageService life opticalService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAYes	Product weight		170 g
24VOperating voltage typeAC/DCOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage12 VDCRated operational current120 mARated inrush current1AProtection classProtection class 2Pollution degree3Overvoltage categoryIIIOPTICAL DATALight sourceLEDLight colourRedOptical signal imageService life opticalService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAConforms with CEYes	ELECTRIC	AL DATA	
Operating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage12 VDCRated operational current120 mARated inrush current1AProtection classProtection class 2Pollution degree3Overvoltage categoryIIIOPTICAL DATALight sourceLEDLight colourRedOptical signal imageSo,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAConforms with CEYes	Operating voltage		
Operating voltage tolerance+/- 10%Rated operational voltage12 VDCRated operational current120 mARated inrush current1AProtection classProtection class 2Pollution degree3Overvoltage categoryIIIOPTICAL DATALight sourceLEDLight colourRedOptical signal imageSourceService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAConforms with CEYes	Operating voltage type		AC/DC
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Rated operational current120 mARated inrush current1AProtection classProtection class 2Pollution degree3Overvoltage categoryIIIOPTICAL DATALight sourceLEDLight colourRedOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAConforms with CEYes	Operating	voltage tolerance	+/- 10%
Rated inrush current1AProtection classProtection class 2Pollution degree3Overvoltage categoryIIIOPTICAL DATALight sourceLEDLight colourRedOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAYes	Rated oper	ational voltage	12 VDC
Protection class Protection class 2 Pollution degree 3 Overvoltage category III OPTICAL DATA Light source LED Light colour Red Optical signal image Revolving Service life optical 50,000 h minimum Rotation speed (rpm) 180 U/min Pulse- & pause Duration [ms] 550N, 2780FF APPROVAL DATA Conforms with CE Yes	Rated oper	ational current	120 mA
Pollution degree3Overvoltage categoryIIIOPTICAL DATALEDLight sourceLEDLight colourRedOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAConforms with CEYes	Rated inrus	sh current	1A
Overvoltage categoryIIIOPTICAL DATALight sourceLEDLight colourRedOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAYes	Protection class		Protection class 2
OPTICAL DATA Light source LED Light colour Red Optical signal image Revolving Service life optical 50,000 h minimum Rotation speed (rpm) 180 U/min Pulse- & pause Duration [ms] 550N, 2780FF APPROVAL DATA Conforms with CE Yes	Pollution degree		3
Light sourceLEDLight colourRedOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]550N, 2780FFAPPROVAL DATAConforms with CEYes	Overvoltage category		III
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Service life optical 50,000 h minimum Rotation speed (rpm) 180 U/min Pulse- & pause Duration [ms] 550N, 2780FF APPROVAL DATA Conforms with CE Yes	Light colou	r	Red
Service life optical 50,000 h minimum Rotation speed (rpm) 180 U/min Pulse- & pause Duration [ms] 550N, 2780FF APPROVAL DATA Conforms with CE Yes	Optical sig	nal image	Revolving
Pulse- & pause Duration [ms] 550N, 2780FF APPROVAL DATA Conforms with CE			50,000 h minimum
APPROVAL DATA Conforms with CE Yes	Rotation speed (rpm)		180 U/min
Conforms with CE Yes	Pulse- & pa	use Duration [ms]	550N, 2780FF
	APPROVA	L DATA	
Conforms with RoHS directive Yes	Conforms v	vith CE	Yes
	Conforms with RoHS directive		Yes

For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed ļ copy is for information only and is subject to alteration.

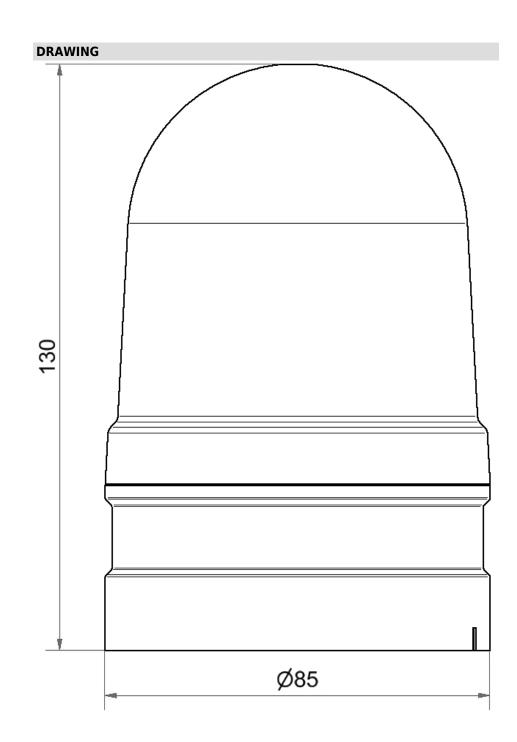
Midi free-standing Beacons / EvoSIGNAL Midi Rotating 12/24V AC/DC RD

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 AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No
MTTF-value [years]	406

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