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



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Series:EVOSIGNALEVOSIGNALMECHANICAL DATAHeight130 mmDiameter85 mmDiameter85 mmWaterialsPCPC/ABSDome colourBlueHousing colourGreyProtection categoryIP66ConnectionPush-in terminalcross-sectional area minimum0.25mm² / 24AWGCross-sectional area maximum1,50mm² / 16AWGVorking temperature maximum+60°CWorking temperature maximum+60°CWorking temperature maximum+60°CVorking temperature maximum+60°CVorking temperature maximum+60°CVorking temperature maximum+60°CVorduct weight170 gELECTRICAL DATA24VOperating voltage12V24V24VOperating voltage frequency50HzOperating voltage tolerance+/- 10%Asted operational voltage12 VDCAsted operational voltage12 VDCAsted operational voltage3Overvoltage categoryIIIOptical signal imageRevolvingService life optical50,000 h minimumAstation speed (rpm)180 U/minPulse-& pause Duration [ms]550N, 2780FFAPPROVAL DATAYes	Part No.:	261.540.70	
Height130 mmDiameter85 mmDiameter85 mmMaterialsPC PC/ABSDome colourBlueHousing colourGreyProtection categoryIP66ConnectionPush-in terminalcross-sectional area maximum0,25mm² / 24AWGcross-sectional area maximum1,50mm² / 16AWGVorking temperature minimum-30°CWorking temperature maximum+60°CWorking temperature maximum+60°CVorking temperature maximum+60°CVorking temperature maximum+60°CVorgetting voltage12V 24VOperating voltage12V 24VOperating voltage frequency50HzOperating voltage frequency50HzOperational current120 mARated operational voltage12 VDCRated operational current120 mARated operational current1AOrotection classProtection class 2Oulution degree3Outervoltage categoryIIIOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]550N, 2780FFApproval DATAYes	Series:	EvoSIGNAL	
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Weight with packaging212 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 DATALEDLight sourceLEDLight colourBlueOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAYes			
Product weight170 gELECTRICAL DATAOperating voltage12V 24VOperating voltage typeAC/DCOperating voltage trequency50HzOperating voltage tolerance+/- 10%Rated operational voltage12 VDCRated operational current120 mARated inrush current1AProtection classProtection class 2Pollution degree3Portection classIIIOPTICAL DATALight sourceLEDLight colourBlueOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAYes			
ELECTRICAL DATA         Operating voltage       12V 24V         Operating voltage type       AC/DC         Operating voltage frequency       50Hz         Operating voltage tolerance       +/- 10%         Rated operational voltage       12 VDC         Rated operational current       120 mA         Rated inrush current       1A         Protection class       Protection class 2         Pollution degree       3         Overvoltage category       III         Optical signal image       Revolving         Service life optical       50,000 h minimum         Rotation speed (rpm)       180 U/min         Pulse- & pause Duration [ms]       55ON, 2780FF			
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Deparating voltage frequency50HzDeparating voltage tolerance+/- 10%Rated operational voltage12 VDCRated operational current120 mARated inrush current1AProtection classProtection class 2Pollution degree3Dovervoltage categoryIIIOPTICAL DATALight sourceLEDLight colourBlueDytical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAYes	Operating voltage		
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Rated operational current120 mARated inrush current1AProtection classProtection class 2Pollution degree3Dvervoltage categoryIIIOPTICAL DATALight sourceLEDLight colourBlueDytical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAYes	Operating voltage tolerance		+/- 10%
Rated inrush current1AProtection classProtection class 2Pollution degree3Dvervoltage categoryIIIOPTICAL DATALight sourceLEDLight colourBlueOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAYes	Rated operational voltage		12 VDC
Protection class Protection class 2 Pollution degree 3 Overvoltage category III OPTICAL DATA Light source LED Light colour Blue Optical signal image Revolving Service life optical 50,000 h minimum Rotation speed (rpm) 180 U/min Pulse- & pause Duration [ms] 55ON, 278OFF APPROVAL DATA Conforms with CE Yes	Rated operational current		120 mA
Pollution degree3Dvervoltage categoryIIIOPTICAL DATALEDLight sourceLEDLight colourBlueDptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAYes	Rated inrush current		1A
Overvoltage categoryIIIOPTICAL DATALight sourceLEDLight colourBlueOptical 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       Blue         Optical signal image       Revolving         Service life optical       50,000 h minimum         Rotation speed (rpm)       180 U/min         Pulse- & pause Duration [ms]       55ON, 2780FF         APPROVAL DATA       Yes	Pollution degree		3
Light sourceLEDLight colourBlueOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 278OFFAPPROVAL DATAConforms with CEYes	Overvoltag	e category	III
Light colourBlueOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FFAPPROVAL DATAConforms with CEYes	OPTICAL I	DATA	
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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	Light colour		Blue
Rotation speed (rpm)       180 U/min         Pulse- & pause Duration [ms]       550N, 2780FF         APPROVAL DATA       Conforms with CE	Optical signal image		Revolving
Pulse- & pause Duration [ms]       55ON, 278OFF         APPROVAL DATA       Conforms with CE	Service life optical		50,000 h minimum
APPROVAL DATA Conforms with CE Yes	Rotation speed (rpm)		180 U/min
Conforms with CE Yes	Pulse- & pause Duration [ms]		550N, 2780FF
	APPROVA	L DATA	
Conforms with RoHS directive Yes	Conforms with CE		Yes
	Conforms with RoHS directive		Yes

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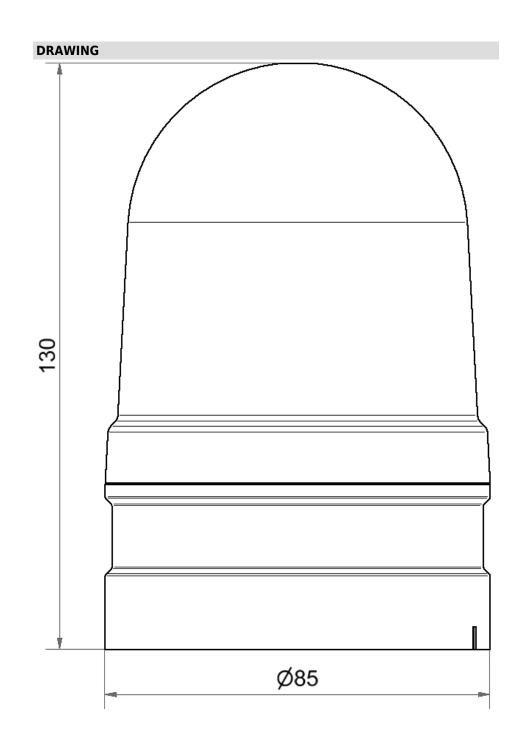
## Midi free-standing Beacons / EvoSIGNAL Midi Rotating 12/24V AC/DC BU

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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