Maxi free-standing Beacons / EvoSIGNAL Maxi Rotating 115-230VAC BU



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Series. Evolution to the series of the serie	Part No.:	262.540.60	
Height173 mmDiameter120 mmMaterialsPC PC/ABSDome colourBlueHousing colourGreyProtection categoryIP66ConnectionPush-in terminalcross-sectional area minimum0.25mm² / 24AWGcross-sectional area maximum1,50mm² / 16AWGType of fixingAdapter requiredWorking temperature minimum-30°CWorking temperature maximum+60°CWorking temperature5/12 at 230VOperating voltage typeACOperating voltage frequency50Hz at 230VOperating voltage frequency50Hz at 230VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current170 mARated operational current170 mARated operational current100 mAProtection classProtection class 2Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATAELDLight s	Series:	EvoSIGNAL	
Diameter120 mmMaterialsPC PC/ABSDome colourBlueHousing colourGreyProtection categoryIP66ConnectionPush-in terminalcross-sectional area minimum0,25mm² / 24AWGcross-sectional area maximum1,50mm² / 16AWGType of fixingAdapter requiredWorking temperature minimum-30°CWorking temperature maximum+60°CWeight with packaging542 gProduct weight442 gELECTRICAL DATAOperating voltage typeACOperating voltage frequency50Hz at 230V 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational current170 mARated operational current170 mARated operational current3Overvoltage categoryIIIlIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATAOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]550N, 2780FFAPPROVAL DATA	MECHANI	CAL DATA	
MaterialsPC PC/ABSDome colourBlueHousing colourGreyProtection categoryIP66ConnectionPush-in terminalcross-sectional area minimum0,25mm² / 24AWGcross-sectional area maximum1,50mm² / 16AWGType of fixingAdapter requiredWorking temperature minimum-30°CWorking temperature maximum+60°CWeight with packaging542 gProduct weight442 gELECTRICAL DATAOperating voltage typeACOperating voltage frequency50Hz at 230VOperating voltage frequency50Hz at 230VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current170 mARated operational current170 mARated inrush current3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALEDLight sourceLEDLight sourceLEDLight sourceLEDLight colourBlueOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]550N, 2780FF	Height		173 mm
PC/ABSDome colourBlueHousing colourGreyProtection categoryIP66ConnectionPush-in terminalcross-sectional area minimum0,25mm² / 24AWGcross-sectional area maximum1,50mm² / 16AWGType of fixingAdapter requiredWorking temperature minimum-30°CWorking temperature maximum+60°CWeight with packaging542 gProduct weight442 gELECTRICAL DATAOperating voltage typeACOperating voltage frequency50Hz at 230VOperating voltage frequency50Hz at 230VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current170 mARated operational current170 mARated inrush current3Overvoltage categoryIIIsolation voltage19 = 250V; Uimp = 2.500VOPTICAL DATALEDLight sourceLEDLight sourceLEDLight sourceLEDLight colourBlueOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]550N, 2780FF	Diameter		120 mm
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Working temperature maximum+60°CWeight with packaging542 gProduct weight442 gELECTRICAL DATAOperating voltage115-230VOperating voltage typeACOperating voltage frequency50Hz at 230V 60Hz at 115VOperating voltage frequency50Hz at 230V 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current170 mARated inrush current<6000 mA			· · · ·
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Product weight442 gELECTRICAL DATAOperating voltage115-230VOperating voltage typeACOperating voltage frequency50Hz at 230V 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational voltage230 VACRated operational current170 mARated inrush current<6000 mA	Working temperature maximum		+60°C
ELECTRICAL DATAOperating voltage115-230VOperating voltage typeACOperating voltage frequency50Hz at 230V 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current170 mARated inrush current<6000 mA	Weight with packaging		542 g
Operating voltage115-230VOperating voltage typeACOperating voltage frequency50Hz at 230V 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current170 mARated inrush current<6000 mA	Product weight		442 g
Operating voltage typeACOperating voltage frequency50Hz at 230V 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current170 mARated inrush current<6000 mA	ELECTRIC	AL DATA	
Operating voltage frequency50Hz at 230V 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current170 mARated inrush current<6000 mA	Operating	voltage	115-230V
60Hz at 115VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current170 mARated inrush current<6000 mA	Operating voltage type		AC
Rated operational voltage230 VACRated operational current170 mARated inrush current<6000 mA	Operating voltage frequency		
Rated operational current170 mARated inrush current<6000 mA	Operating voltage tolerance		+/- 10%
Rated inrush current<6000 mA	Rated oper	ational voltage	230 VAC
Protection classProtection class 2Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceLEDLight colourBlueOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FF	Rated operational current		170 mA
Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceLEDLight colourBlueOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]55ON, 2780FF	Rated inrush current		<6000 mA
Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceLEDLight colourBlueOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]550N, 2780FF	Protection class		Protection class 2
Isolation voltage Ui = 250V; Uimp = 2.500V 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] 550N, 2780FF APPROVAL DATA	Pollution degree		3
OPTICAL DATALight sourceLEDLight colourBlueOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]550N, 2780FFAPPROVAL DATA	Overvoltage category		II
Light sourceLEDLight colourBlueOptical signal imageRevolvingService life optical50,000 h minimumRotation speed (rpm)180 U/minPulse- & pause Duration [ms]550N, 2780FF	Isolation voltage		Ui = 250V; Uimp = 2.500V
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	OPTICAL I	DATA	
Optical signal image Revolving Service life optical 50,000 h minimum Rotation speed (rpm) 180 U/min Pulse- & pause Duration [ms] 550N, 2780FF	Light source		LED
Service life optical 50,000 h minimum Rotation speed (rpm) 180 U/min Pulse- & pause Duration [ms] 550N, 2780FF APPROVAL DATA	Light colour		Blue
Service life optical 50,000 h minimum Rotation speed (rpm) 180 U/min Pulse- & pause Duration [ms] 550N, 2780FF APPROVAL DATA	Optical signal image		Revolving
Pulse- & pause Duration [ms] 550N, 2780FF APPROVAL DATA 550N, 2780FF	Service life optical		50,000 h minimum
APPROVAL DATA	Rotation sp	oeed (rpm)	180 U/min
	Pulse- & pa	use Duration [ms]	550N, 2780FF
Conforms with CE Yes	APPROVA	L DATA	
	Conforms v	with CE	Yes

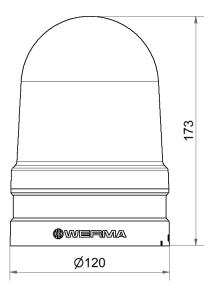
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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Maxi free-standing Beacons / EvoSIGNAL Maxi Rotating 115-230VAC BU

Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	Yes
Conforms with UL	cULus
UL Type Rating	Туре 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]	242

DRAWING



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