Maxi free-standing Beacons / EvoSIGNAL Maxi TwinFLASH 115-230VAC RD



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| MECHANICAL DATAHeight173 mmDiameter120 mmMaterialsPCPC/ABSDome colourRedHousing 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 temperature maximum+60°CWorking temperature maximum+60°CWorking temperature maximum+60°CWorking temperature maximum+60°CDoperating voltage115-230VOperating voltage tolerance+/-10%Rated operational voltage230 VACRated operational voltage230 VACRated operational current165 mARated operational current165 mAProtection classProtection class 2Pollutin degree3Overvoltage categoryIIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceLEDLight sourceLEDLight sourceLEDLight sourceLEDLight sourceLEDLight sourceEVSFlashTwinFlashFlash frequency1 HzService life optical50,000 h minimum | Part No.: | 262.120.60 | |
|---|------------------------------|-------------------|---------------------------|
| Height173 mmDiameter120 mmMaterialsPC PC/ABSDome colourRedHousing colourGreyProtection categoryIP66ConnectionPush-in terminalcross-sectional area minimum0,25mm² / 24AWGcross-sectional area maximum1,50mm² / 16AWGVorking temperature minimum-30°CWorking temperature maximum+60°CWorking temperature maximum500 gProduct weight350 gELECTRICAL DATAOperating voltage typeACOperating voltage typeACOperating voltage tolerance+/- 10%Rated operational current165 mARated operational current30 vACRated operational current165 mASolation voltageUi = 250V; Uimp = 2.500VOptrical classProtection class 2Pollution degree3Distation voltageUi = 250V; Uimp = 2.500VOptrical signal imageEVS Flash TwinFlashFlash frequency1 HzService life optical50,000 h minimum | Series: | EvoSIGNAL | |
| Diameter120 mmMaterialsPC PC/ABSDome colourRedHousing 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 packaging500 gProduct weight350 gELECTRICAL DATADiperating voltage typeACOperating voltage frequency 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational voltage30Portection classProtection class 2Pollution degree3Overvoltage categoryIILight sourceLEDLight sourceLEDLight sourceEVS Flash TwinFlashFlash frequency1 HzService life optical50,000 h minimum | MECHANI | CAL DATA | |
| MaterialsPC PC/ABSDome colourRedHousing 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 packaging500 gProduct weight350 gELECTRICAL DATAOperating voltage typeACOperating voltage frequency50Hz at 230VOperating voltage frequency50Hz at 115VOperating voltage tolerance+/- 10%Rated operational current165 mARated operational current600 mAProtection classProtection class 2Pollution degree3Overvoltage categoryIILight sourceLEDLight sourceLEDLight sourceEVSFlash TwinFlashFlashFlash frequency1 HzService life optical50,000 h minimum | Height | | 173 mm |
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| Housing 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 packaging500 gProduct weight350 gELECTRICAL DATADeperating voltage115-230VOperating voltage tolerance+/- 10%Coperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current165 mARated operational current165 mARated inrush current<6000 mA | Materials | | |
| Protection 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 packaging500 gProduct weight350 gELECTRICAL DATA | Dome colo | ur | Red |
| ConnectionPush-in terminalcross-sectional area minimum0,25mm² / 24AWGcross-sectional area maximum1,50mm² / 16AWGType of fixingAdapter requiredWorking temperature minimum-30°CWorking temperature maximum+60°CWeight with packaging500 gProduct weight350 gELECTRICAL DATAOperating voltage typeACOperating voltage trequency50Hz at 230VOperating voltage frequency50Hz at 230VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational voltage230 VACRated inrush current165 mARated inrush current<6000 mA | Housing co | lour | Grey |
| Cross-sectional area minimum0,25mm² / 24AWGCross-sectional area maximum1,50mm² / 16AWGType of fixingAdapter requiredWorking temperature minimum-30°CWorking temperature maximum+60°CWeight with packaging500 gProduct weight350 gELECTRICAL DATAOperating voltage115-230VOperating voltage trequency50Hz at 230V 60Hz at 115VOperating voltage trequency50Hz at 230V 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational voltage230 VACRated inrush current165 mAPolution degree3Overvoltage categoryIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceLEDLight colourRedOptical signal imageEVSFlash frequency1 HzService life optical50,000 h minimum | Protection | category | IP66 |
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| Working temperature minimum-30°CWorking temperature maximum+60°CWeight with packaging500 gProduct weight350 gELECTRICAL DATAOperating voltage115-230VOperating voltage typeACOperating voltage frequency50Hz at 230V 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational voltage230 VACRated inrush current165 mARated inrush current<6000 mA | cross-section | onal area maximum | 1,50mm² / 16AWG |
| Working temperature maximum+60°CWeight with packaging500 gProduct weight350 gELECTRICAL DATA | Type of fixi | ng | Adapter required |
| Working temperature maximum+60°CWeight with packaging500 gProduct weight350 gELECTRICAL DATA | Working te | mperature minimum | -30°C |
| Product weight350 gELECTRICAL DATAOperating voltage115-230VOperating voltage typeACOperating voltage frequency50Hz at 230V 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current165 mARated inrush current<6000 mA | | | |
| ELECTRICAL DATAOperating voltage115-230VOperating voltage typeACOperating voltage frequency50Hz at 230V 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current165 mARated inrush current<6000 mA | Weight wit | h packaging | 500 g |
| Operating voltage115-230VOperating voltage typeACOperating voltage frequency50Hz at 230V 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current165 mARated inrush current<6000 mA | - | | - |
| ACOperating voltage typeACOperating voltage frequency50Hz at 230V 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current165 mARated inrush current<6000 mA | ELECTRIC | AL DATA | |
| Deparating voltage frequency50Hz at 230V 60Hz at 115VDeparating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current165 mARated inrush current<6000 mA | Operating | voltage | 115-230V |
| 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational voltage230 VACRated operational current165 mARated inrush current<6000 mA | Operating | voltage type | AC |
| Rated operational voltage230 VACRated operational current165 mARated inrush current<6000 mA | Operating voltage frequency | | |
| Rated operational current165 mARated inrush current<6000 mA | Operating | voltage tolerance | +/- 10% |
| Rated inrush current<6000 mAProtection classProtection class 2Pollution degree3Overvoltage categoryIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceLEDLight colourRedOptical signal imageEVS Flash TwinFlashFlash frequency1 HzService life optical50,000 h minimum | | | 230 VAC |
| Protection class Protection class 2 Pollution degree 3 Overvoltage category II solation voltage Ui = 250V; Uimp = 2.500V OPTICAL DATA Light source LED Light colour Red Optical signal image EVS Flash TwinFlash Flash frequency 1 Hz Service life optical 50,000 h minimum | • | | 165 mA |
| Pollution degree 3 Dvervoltage category II solation voltage Ui = 250V; Uimp = 2.500V OPTICAL DATA Light source LED Light colour Red Optical signal image EVS Flash TwinFlash Flash frequency 1 Hz Service life optical 50,000 h minimum | Rated inrush current | | <6000 mA |
| Overvoltage categoryIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceLEDLight colourRedOptical signal imageEVS Flash TwinFlashFlash frequency1 HzService life optical50,000 h minimum | Protection class | | Protection class 2 |
| solation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceLEDLight colourRedOptical signal imageEVS Flash TwinFlashFlash frequency1 HzService life optical50,000 h minimum | Pollution degree | | 3 |
| OPTICAL DATA Light source LED Light colour Red Optical signal image EVS Flash TwinFlash Flash frequency 1 Hz Service life optical 50,000 h minimum | Overvoltage category | | II |
| Light sourceLEDLight colourRedOptical signal imageEVS Flash TwinFlashFlash frequency1 HzService life optical50,000 h minimum | Isolation voltage | | Ui = 250V; Uimp = 2.500V |
| Light colour Red Optical signal image EVS Flash TwinFlash Flash frequency 1 Hz Service life optical 50,000 h minimum | OPTICAL I | DATA | |
| Optical signal image EVS Flash TwinFlash Flash frequency 1 Hz Service life optical 50,000 h minimum | Light source | | LED |
| Flash TwinFlash Flash frequency 1 Hz Service life optical 50,000 h minimum | Light colour | | Red |
| Flash frequency1 HzService life optical50,000 h minimum | Optical signal image | | Flash |
| Service life optical 50,000 h minimum | Flash frequency | | |
| • | | • | |
| | Pulse- & pause Duration [ms] | | 480N, 960FF, 480N, 8200FF |

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.

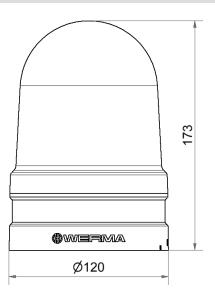
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Maxi free-standing Beacons / EvoSIGNAL Maxi TwinFLASH 115-230VAC RD

| APPROVAL DATA | |
|----------------------|--|
|----------------------|--|

| Conforms with CE | Yes |
|-------------------------------|-----------------------|
| Conforms with RoHS directive | Yes |
| WEEE | Yes |
| Conforms with ATEX-directive | No |
| Conforms with CCC | Yes |
| 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] | 234 |
| | |

DRAWING



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