## Maxi free-standing Beacons / EvoSIGNAL

Maxi TwinFLASH 115-230VAC CL


MECHANICAL DATA

| Height | 173 mm |
| :--- | :--- |
| Diameter | 120 mm |
| Materials | PC <br>  <br>  <br> PC/ABS |
| Dome colour | Clear |
| Housing colour | Grey |
| Protection category | IP66 |
| Connection | Push-in terminal |
| cross-sectional area minimum | $0,25 \mathrm{~mm}^{2} / 24 A W G$ |
| cross-sectional area maximum | $1,50 \mathrm{~mm}^{2} / 16 A W G$ |
| Type of fixing | Adapter required |
| Working temperature minimum | $-30^{\circ} \mathrm{C}$ |
| Working temperature maximum | $+60^{\circ} \mathrm{C}$ |
| Weight with packaging | 505 g |
| Product weight | 348 g |

## ELECTRICAL DATA

| Operating voltage | $115-230 \mathrm{~V}$ |
| :--- | :--- |
| Operating voltage type | AC |
| Operating voltage frequency | 50 Hz at 230 V |
|  | 60 Hz at 115 V |
| Operating voltage tolerance | $+/-10 \%$ |
| Rated operational voltage | 230 VAC |
| Rated operational current | 165 mA |
| Rated inrush current | $<6000 \mathrm{~mA}$ |
| Protection class | Protection class 2 |
| Pollution degree | 3 |
| Overvoltage category | II |
| Isolation voltage | $\mathrm{Ui}=250 \mathrm{~V}$; Uimp $=2.500 \mathrm{~V}$ |

OPTICAL DATA

| Light source | LED |
| :--- | :--- |
| Light colour | White |
| Optical signal image | EVS <br> Flash <br> TwinFlash |
| Flash frequency | 1 Hz |
| Service life optical | 50,000 h minimum |
| Pulse- \& pause Duration [ms] | $480 \mathrm{~N}, 960 \mathrm{FF}, 480 \mathrm{~N}, 8200 \mathrm{FF}$ |

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| APPROVAL DATA | Yes |
| :--- | :--- |
| Conforms with CE | Yes |
| Conforms with RoHS directive | Yes |
| WEEE | No |
| Conforms with ATEX-directive | Yes |
| Conforms with CCC | cULus |
| Conforms with UL | Type 12 |
| UL Type Rating | No |
| Conforms with FCC | No |
| Conforms with IC | Yes |
| EAC certificate available | Yes (WERMA (UK) Ltd.) |
| Conforms with UKCA (Importer) | No |
| Conforms with AS-I | No |
| ICAO Certification | No |
| Conforms with DNV | No |
| Conforms with RoHS CN | No |
| Conforms with VdS | 234 |
| MTTF-value [years] |  |
| DRAWING |  |



