

Maxi free-standing Beacons / EvoSIGNAL  
**Maxi Rotating 12/24VAC/DC RD**



|           |            |
|-----------|------------|
| Part No.: | 262.140.70 |
| Series:   | EvoSIGNAL  |



**MECHANICAL DATA**

|                              |                             |
|------------------------------|-----------------------------|
| Height                       | 173 mm                      |
| Diameter                     | 120 mm                      |
| Materials                    | PC<br>PC/ABS                |
| Dome colour                  | Red                         |
| Housing colour               | Grey                        |
| Protection category          | IP66                        |
| Connection                   | Push-in terminal            |
| cross-sectional area minimum | 0,25mm <sup>2</sup> / 24AWG |
| cross-sectional area maximum | 1,50mm <sup>2</sup> / 16AWG |
| Type of fixing               | Adapter required            |
| Working temperature minimum  | -30°C                       |
| Working temperature maximum  | +60°C                       |
| Weight with packaging        | 539 g                       |
| Product weight               | 393 g                       |

**ELECTRICAL DATA**

|                             |                    |
|-----------------------------|--------------------|
| Operating voltage           | 12V<br>24V         |
| Operating voltage type      | AC/DC              |
| Operating voltage frequency | 50Hz               |
| Operating voltage tolerance | +/- 10%            |
| Rated operational voltage   | 24 VDC             |
| Rated operational current   | 550 mA             |
| Rated inrush current        | <1800 mA           |
| 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, 278OFF     |

**APPROVAL DATA**

|                              |     |
|------------------------------|-----|
| Conforms with CE             | Yes |
| Conforms with RoHS directive | Yes |



For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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|                               |                       |
|-------------------------------|-----------------------|
| 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]            | 258                   |

#### DRAWING



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