

## Product data sheet

### Characteristics

## XVR1B94

rotating mirror beacon XVR - Ø 165 - red - 70 W - 24 V AC DC



### Main

|                           |                         |
|---------------------------|-------------------------|
| Range of product          | Harmony XVR Application |
| Product or component type | Rotating mirror beacon  |
| Component name            | XVR                     |
| Mounting diameter         | 165 mm                  |
| Light source              | Bulb included, red      |
| Bulb type                 | Halogen with H1 base    |
| Power dissipation in W    | 70 W                    |
| [Us] rated supply voltage | 24 V AC/DC              |

### Complementary

|  |   |
|--|---|
| Material                               | Glass reinforced polyamide 6: base unit<br>Polycarbonate: domed lens unit |
| Clamping connection capacity           | <= 1 x 1.5 mm <sup>2</sup>  |
| Cable entry                            | 1 tapped entry for cable gland (included) for M20                         |
| [Ui] rated insulation voltage          | 250 V conforming to EN/IEC 60947-1  |
| Current consumption                    | < 3100 mA   |
| [Uimp] rated impulse withstand voltage | 4 kV conforming to EN/IEC 60947-1   |
| Service life in hours                  | 2000 h  |
| Operating position                     | Horizontal  |
| Flashing frequency                     | 3 Hz  |
| CAD overall width                      | 165 mm  |
| CAD overall height                     | 202 mm  |
| CAD overall depth                      | 165 mm  |
| Net weight                             | 1.165 kg  |

### Environment

|                                       |   |
|---------------------------------------|---|
| Standards                             | CSA C22.2 No 14<br>UL 508<br>EN/IEC 60947-5-1<br>EN/IEC 60947-1                 |
| Protective treatment                  | TC  |
| Ambient air temperature for storage   | -40...70 °C   |
| Ambient air temperature for operation | -20...50 °C   |
| Electrical shock protection class     | Class I conforming to EN/IEC 61140  |
| IP degree of protection               | IP65 conforming to IEC 60529  |
| NEMA degree of protection             | NEMA 4X conforming to UL 508 (indoor)<br>NEMA 4X conforming to CSA C22 (indoor) |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>                              |
| Toxic heavy metal free     | Yes   |
| Mercury free               | Yes   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>  |
| RoHS exemption information | <a href="#">Yes</a>   |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile        | <a href="#">End Of Life Information</a>   |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|