# Product datasheet

Specifications

## Harmony XVR, Illuminated beacon without buzzer, orange, 100mm, integral LED, 100...230V AC

XVR3M05

## Main

| | |
|---|---|
| **Range Of Product** | Harmony XVR |
| **Product Or Component Type** | Beacon |
| **Device Short Name** | XVR3 |
| **Beacon Or Indicator Bank Unit Type** | LED unit |
| **Mounting Diameter** | 100 mm |
| **Light Source** | LED, orange |
| **Device Application** | Automated guided vehicle (AGV)<br>Forklift<br>Bulldozer |

## Complementary

| | |
|---|---|
| **Signalling Type** | Blinking<br>Rotating<br>Flashing |
| **Assembly Style** | Ready assembled |
| **Material** | PC (polycarbonate): lenses<br>PBT (polybutylene terephthalate) + PC (polycarbonate): body<br>EPDM (ethylene propylene diene monomer): base |
| **[Us] Rated Supply Voltage** | 100...230 V AC |
| **[Ue] Rated Operational Voltage** | 90...253 V AC |
| **Inrush Current** | 0.5 A |
| **Power Consumption In W** | 2.9 W |
| **Marking** | CE |
| **Installation Direction** | Upright indoor<br>Sideways indoor<br>Inverted indoor<br>Upright outdoor |
| **Electrical Insulation Class** | Class II |
| **Current Consumption** | 500 mA |
| **Length** | 100 mm |
| **Width** | 100 mm |
| **Height** | 139 mm |
| **Net Weight** | 0.484 kg |

## Environment

| | |
|---|---|
| **Product Certifications** | CCC |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|---|---|
| **Ambient Air Temperature For Operation** | -10…50 °C |
| **Ambient Air Temperature For Storage** | -20…70 °C |
| **Relative Humidity** | 35…85 % without condensation |
| **Vibration Resistance** | 4.6 gn (sideways)<br>4.6 gn (inverted)<br>4.6 gn (upright) |
| **Ip Degree Of Protection** | IP65 (upright)<br>IP23 (sideways)<br>IP23 (inverted) |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 13.5 cm |
| **Package 1 Width** | 13.85 cm |
| **Package 1 Length** | 18.5 cm |
| **Package 1 Weight** | 640 g |
| **Unit Type Of Package 2** | S04 |
| **Number Of Units In Package 2** | 8 |
| **Package 2 Height** | 30 cm |
| **Package 2 Width** | 40 cm |
| **Package 2 Length** | 60 cm |
| **Package 2 Weight** | 5.982 kg |

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency

RoHS/REACh

## Well-being performance

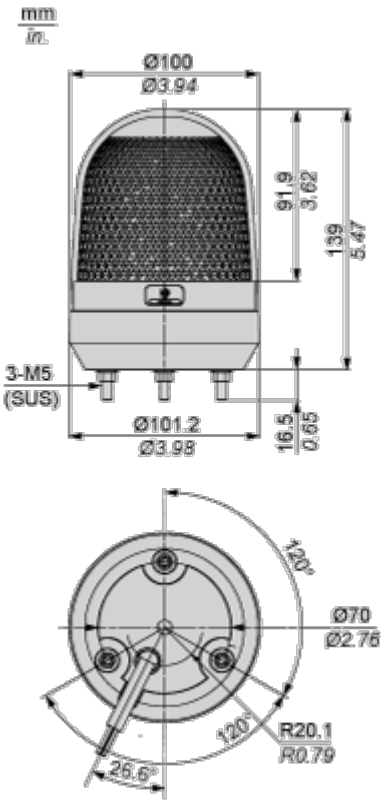
| | |
|---|---|
| Toxic Heavy Metal Free | |
| Mercury Free | |
| Rohs Exemption Information | Yes |

## Certifications & Standards

| | |
|---|---|
| **Reach Regulation** | REACh Declaration |
| **Eu Rohs Directive** | Pro-active compliance (Product out of EU RoHS legal scope)<br>EU RoHS Declaration |
| **China Rohs Regulation** | China RoHS declaration |
| **Environmental Disclosure** | Product Environmental Profile |
| **Circularity Profile** | End of Life Information |

Dimensions Drawings

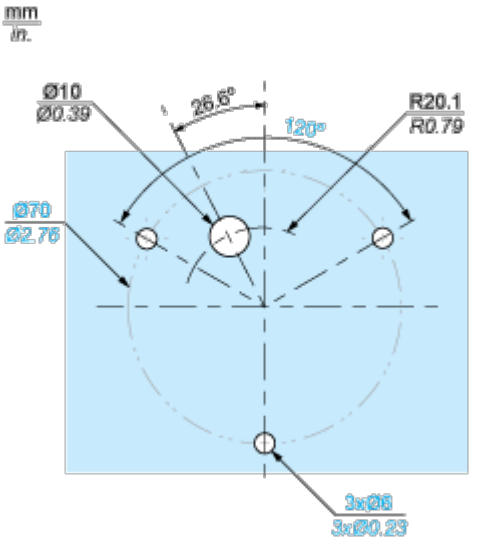
**Dimensions**



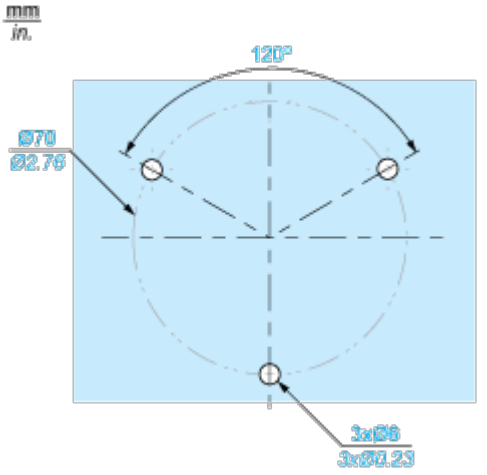
Mounting and Clearance

## Panel Cut-out

### Straight wiring

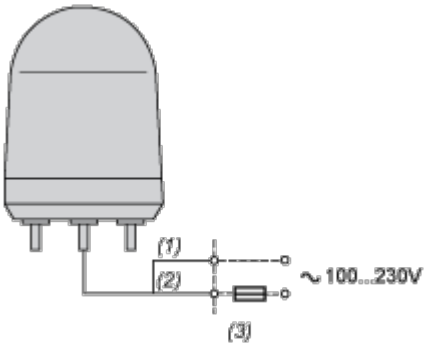



### Side wiring



## Connections and Schema

### Wiring Diagram




(1) Black

(2) White

(3) Fuse(Rated Current>2A)