

## XVR3B05

Beacon, Harmony XVR, illuminated beacon without buzzer, orange, 100mm, integral LED, 12...24V DC



### 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>Bulldozer<br>Forklift |

### Complementary

|                                |                                                                                                                                            |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Signalling type                | Flashing<br>Rotating<br>Blinking                                                                                                           |
| 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      | 12...24 V DC                                                                                                                               |
| [Ue] rated operational voltage | 10...30 V DC                                                                                                                               |
| Inrush current                 | 3 A                                                                                                                                        |
| Power consumption in W         | 2.8 W                                                                                                                                      |
| Marking                        | CE                                                                                                                                         |
| Installation direction         | Upright indoor<br>Sideways indoor<br>Inverted indoor<br>Upright outdoor                                                                    |
| Electrical insulation class    | Class II                                                                                                                                   |
| Current consumption            | 3000 mA                                                                                                                                    |
| Length                         | 100 mm                                                                                                                                     |
| Width                          | 100 mm                                                                                                                                     |
| Height                         | 139 mm                                                                                                                                     |
| Net weight                     | 0.484 kg                                                                                                                                   |

### Environment

|                                       |                                                            |
|---------------------------------------|------------------------------------------------------------|
| Ambient air temperature for operation | -20...50 °C                                                |
| Ambient air temperature for storage   | -35...70 °C                                                |
| Relative humidity                     | 35...85 % without condensation                             |
| Vibration resistance                  | 4.6 gn (sideways)<br>4.6 gn (inverted)<br>7.1 gn (upright) |
| IP degree of protection               | IP65 (upright)<br>IP23 (sideways)<br>IP23 (inverted)       |

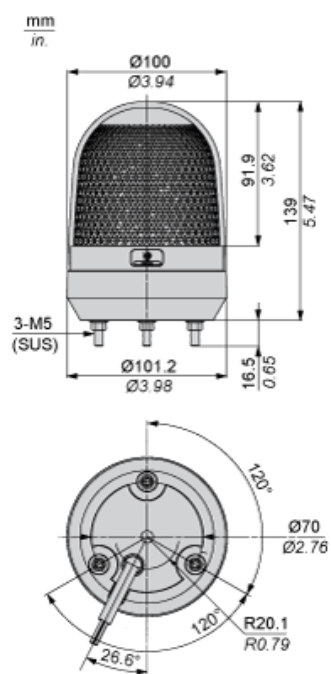
## Packing Units

|                              |          |
|------------------------------|----------|
| 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             | 640.0 g  |
| Unit Type of Package 2       | S04      |
| Number of Units in Package 2 | 8        |
| Package 2 Height             | 30.0 cm  |
| Package 2 Width              | 40.0 cm  |
| Package 2 Length             | 60.0 cm  |
| Package 2 Weight             | 29.44 kg |

## Offer Sustainability

|                            |                                                                                                                                 |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| REACH Regulation           | <a href="#"> REACH Declaration</a>             |
| EU RoHS Directive          | Compliant <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>                           |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins     |

Dimensions

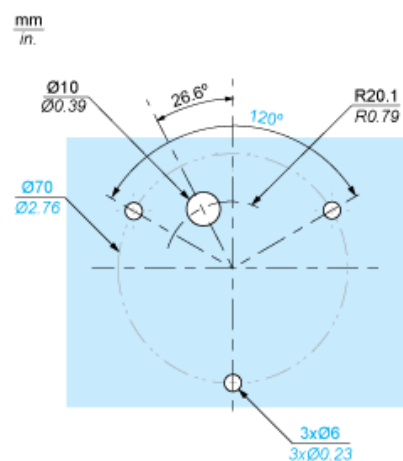


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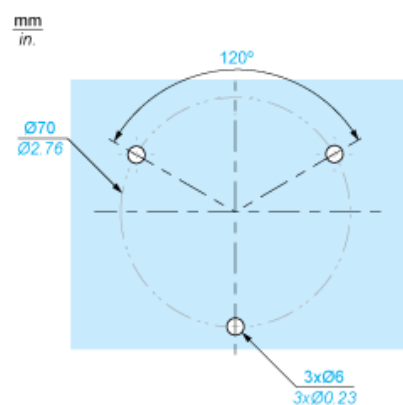
## Panel Cut-out

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### Straight wiring



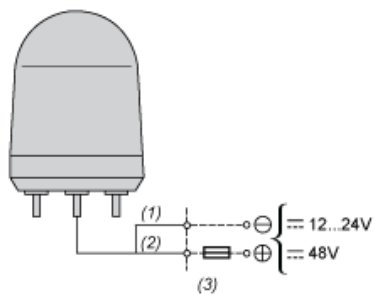
### Side wiring



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Wiring Diagram

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- (1) Black
- (2) White
- (3) Fuse(Rated Current>2A)