

# Product data sheet

Specifications



## Harmony XVR, Illuminated beacon without buzzer, red, Ø100, integral LED, 48 V DC

XVR3E04

### 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, red                                                |
| Device application                 | Forklift<br>Automated guided vehicle (AGV)<br>Bulldozer |

### Complementary

|                                |                                                                                                                                            |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Signalling type                | Rotating<br>Blinking<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      | 48 V DC                                                                                                                                    |
| [Ue] rated operational voltage | 35...60 V DC                                                                                                                               |
| Inrush current                 | 1 A                                                                                                                                        |
| Power consumption in W         | 3 W                                                                                                                                        |
| Marking                        | CE                                                                                                                                         |
| Installation direction         | Upright indoor<br>Sideways indoor<br>Inverted indoor<br>Upright outdoor                                                                    |
| Electrical insulation class    | Class II                                                                                                                                   |
| Current consumption            | 1000 mA                                                                                                                                    |
| Length                         | 100 mm                                                                                                                                     |
| Width                          | 100 mm                                                                                                                                     |
| Height                         | 139 mm                                                                                                                                     |
| Net weight                     | 0.484 kg                                                                                                                                   |

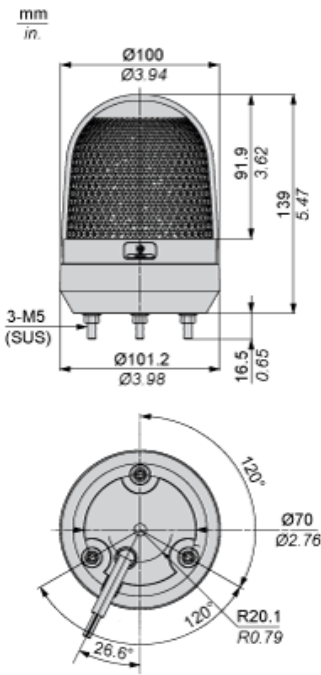
Environment

|                                       |                                                            |
|---------------------------------------|------------------------------------------------------------|
| Product certifications                | CCC                                                        |
| 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

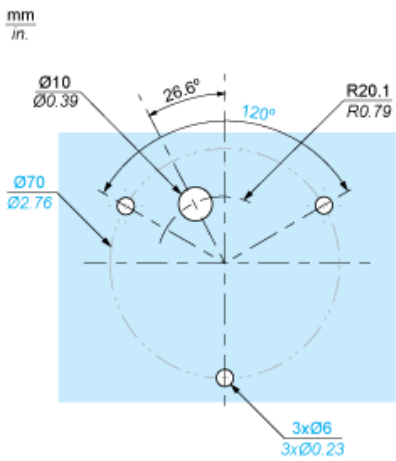
|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Weight             | 649 g    |
| Package 1 Height             | 18.2 cm  |
| Package 1 width              | 13.5 cm  |
| Package 1 Length             | 13.6 cm  |
| Unit Type of Package 2       | S04      |
| Number of Units in Package 2 | 8        |
| Package 2 Weight             | 6.195 kg |
| Package 2 Height             | 30 cm    |
| Package 2 width              | 40 cm    |
| Package 2 Length             | 60 cm    |

Dimensions

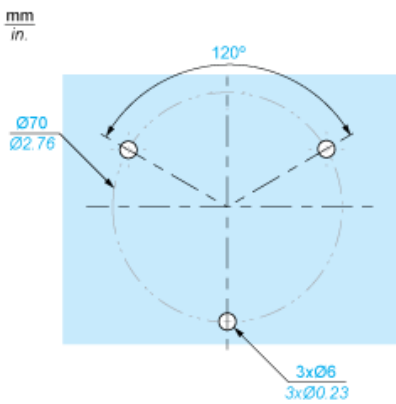


Panel Cut-out

Straight wiring



Side wiring



Wiring Diagram

