



### 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                                                                                                                                     |
| Product 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)       |

## Contractual warranty

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