

## Product data sheet

### Characteristics

# XVR3M05

Harmony XVR, Illuminated beacon without buzzer, orange, Ø100, integral LED, 100...230 V AC



### 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) Forklift Bulldozer

### Complementary

Signalling type	Blinking Rotating Flashing
Assembly style	Ready assembled
Material	PC (polycarbonate): lenses PBT (polybutylene terephthalate) + PC (polycarbonate): body 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 Sideways indoor Inverted indoor 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
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) 4.6 gn (inverted) 4.6 gn (upright)
IP degree of protection	IP65 (upright) IP23 (sideways) IP23 (inverted)

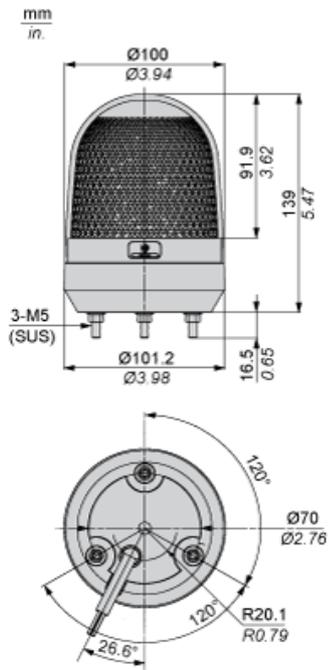
## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	640.0 g
Package 1 Height	135.0 mm
Package 1 width	138.5 mm
Package 1 Length	185.0 mm
Unit Type of Package 2	S04
Number of Units in Package 2	8
Package 2 Weight	5.982 kg
Package 2 Height	30.0 cm
Package 2 width	40.0 cm
Package 2 Length	60.0 cm

## 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
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>

Dimensions

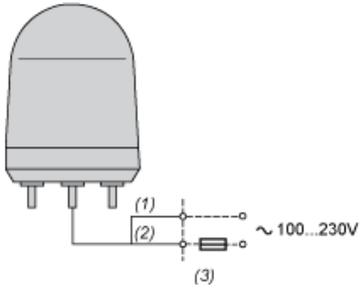




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## Wiring Diagram

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