

Product data sheet

Characteristics

XVR3E05

Illuminated beacon without buzzer, Harmony XVR, orange, 100mm, integral LED, 48V 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	Forklift Automated guided vehicle (AGV) Bulldozer

Complementary

Signalling type	Flashing Blinking Rotating
Assembly style	Ready assembled
Material	PC (polycarbonate): lenses PBT (polybutylene terephthalate) + PC (polycarbonate): body 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 Sideways indoor Inverted indoor 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) 4.6 gn (inverted) 7.1 gn (upright)
IP degree of protection	IP65 (upright) IP23 (sideways) IP23 (inverted)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

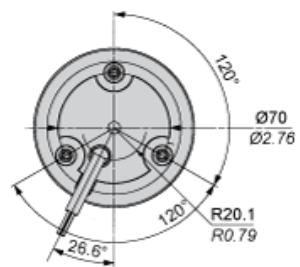
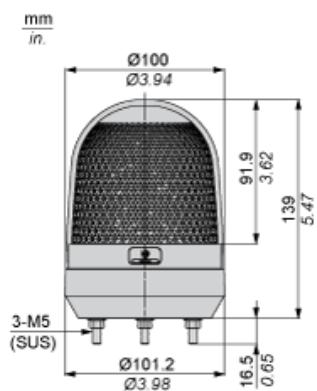
Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	18.2 cm
Package 1 Width	13.5 cm
Package 1 Length	13.6 cm
Package 1 Weight	642.0 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	6.15 kg

Offer Sustainability

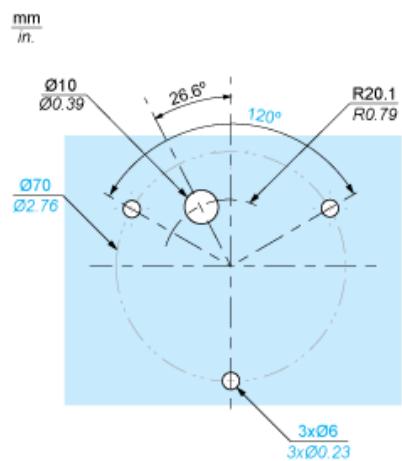
Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information

Dimensions

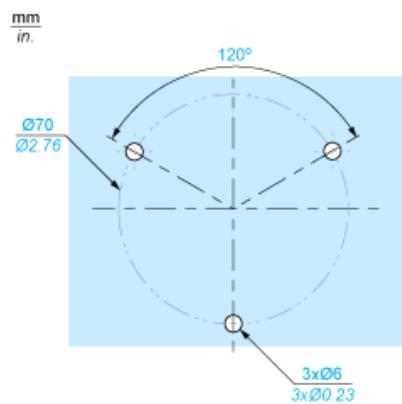


Panel Cut-out

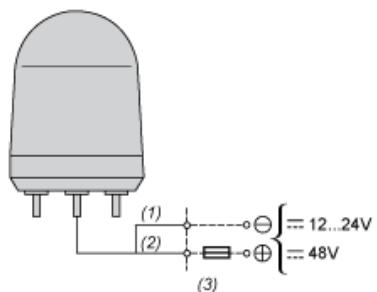
Straight wiring



Side wiring



Wiring Diagram



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