Product data sheet Characteristics

XVR3M05

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	100230 V AC	_
[Ue] rated operational voltage	90253 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	-1050 °C	
Ambient air temperature for storage	-2070 °C	
Relative humidity	3585 % 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

3	
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

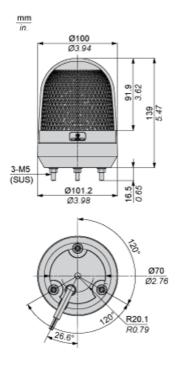
Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) [™] EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	☐ China RoHS Declaration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

Contractual warranty

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Warranty	18 months	

XVR3M05

Dimensions

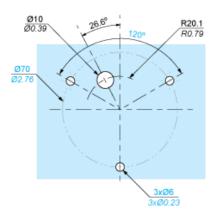


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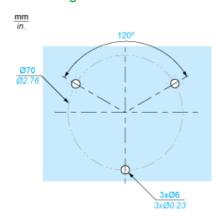
Panel Cut-out

Straight wiring





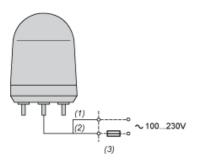
Side wiring



Product data sheet Connections and Schema

XVR3M05

Wiring Diagram



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