XVR3B05

Beacon, Harmony XVR, illuminated beacon without buzzer, orange, 100mm, integral LED, 12...24V 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	Automated guided vehicle (AGV) Bulldozer Forklift

Complementary

Signalling type	Flashing	
	Rotating	
	Blinking	
Assembly style	Ready assembled	
Material	PC (polycarbonate): lenses	
	PBT (polybutylene terephthalate) + PC (polycarbonate): body	
	EPDM (ethylene propylene diene monomer): base	
[Us] rated supply voltage	1224 V DC	
[Ue] rated operational voltage	1030 V DC	
Inrush current	3 A	
Power consumption in W	2.8 W	
Marking	CE	
Installation direction	Upright indoor	
	Sideways indoor	
	Inverted indoor	
	Upright outdoor	
Electrical insulation class	Class II	
Current consumption	3000 mA	
Length	100 mm	
Width	100 mm	
Height	139 mm	
Net weight	0.484 kg	

Environment

Ambient air temperature for operation	-2050 °C
Ambient air temperature for storage	-3570 °C
Relative humidity	3585 % 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)

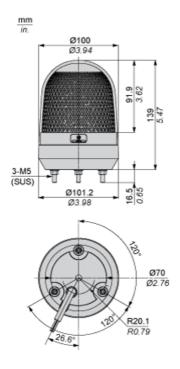
Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.5 cm
Package 1 Width	13.85 cm
Package 1 Length	18.5 cm
Package 1 Weight	640.0 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	29.44 kg

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EPEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	☑ China RoHS Declaration
RoHS exemption information	₫Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions

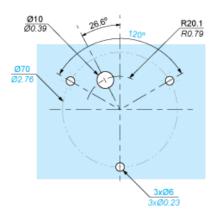


XVR3B05

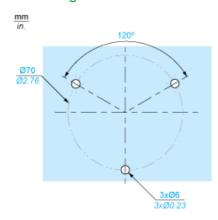
Panel Cut-out

Straight wiring





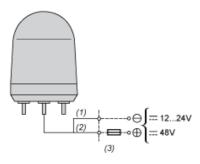
Side wiring



Product data sheet Connections and Schema

XVR3B05

Wiring Diagram



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