

Product data sheet

Characteristics

XVR3M03S

Illuminated beacon with buzzer, Harmony XVR, green, 100mm, 70...90dB, integral LED, 100...230V AC



Main

Range of product	Harmony XVR
Product or component type	Beacon
Device short name	XVR3
Beacon or indicator bank unit type	LED unit
Sound signalling	Buzzer: 70...90 dB at 1 m
Mounting diameter	100 mm
Light source	LED, green
Device application	Automated guided vehicle (AGV) Bulldozer Forklift

Complementary

Signalling type	Rotating Blinking 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	3.2 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	0.538 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	IP23 (sideways) IP23 (inverted) IP23 (upright)

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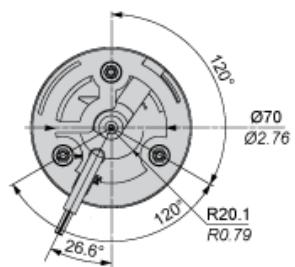
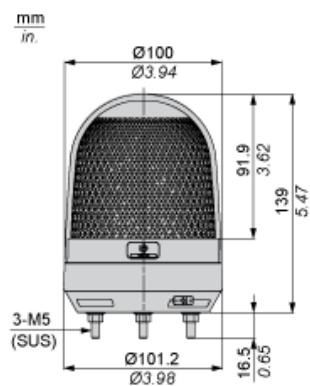
Packing Units

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	679.0 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	6.684 kg

Offer Sustainability

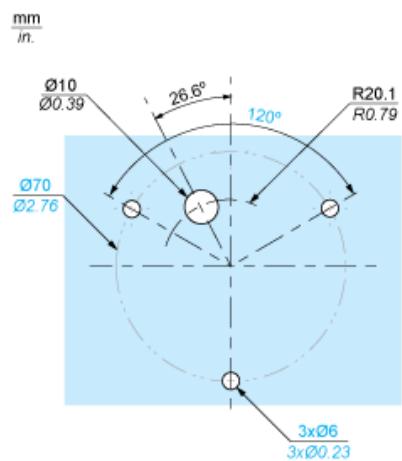
Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes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

Dimensions

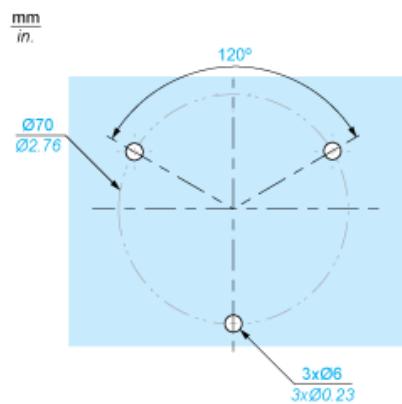


Panel Cut-out

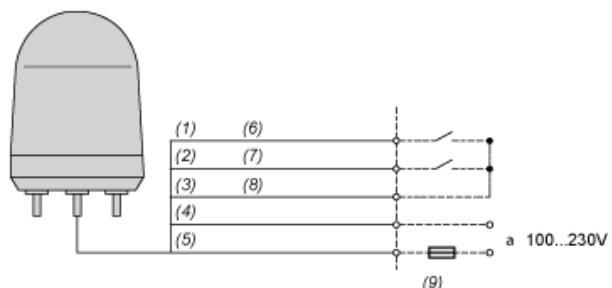
Straight wiring



Side wiring



Wiring Diagram



- (1) Green
- (2) Red
- (3) Yellow
- (4) Black
- (5) White
- (6) LED
- (7) Buzzer
- (8) Com
- (9) Fuse(Rated Current>2A)