Product data sheet
Characteristics

XVR12B04S
Rotating beacon, Harmony XVR, 120mm, red, with buzzer 50…90dB, 24V AC DC



Main

Range of product	Harmony XVR
Product or component type	Prewired rotating mirror beacon
Sound signalling	Buzzer
Device short name	XVR
Mounting diameter	120 Mm
IP degree of protection	IP23 conforming to IEC 60529
[Us] rated supply voltage	24 V AC/DC
Light source	High luminosity LED, red
Noise level	50…90 DB (continuous or intermittent tone) at 1 m

Complementary

Material	ABS (acrylonitrile butadiene-styrene): body part AS: globe
CAD overall width	120 Mm
CAD overall depth	120 Mm
Net weight	0.5 Kg
Marking	CE
Product mounting	By 3 M5 screws
Supply voltage limits	19…30 V DC 21.6…26.4 V AC
[Uimp] rated impulse withstand voltage	0.8 KV
Current consumption	196 mA
Flashing frequency	2.3 Hz
Clamping connection capacity	0.83 mm²
AWG gauge	18 AWG
Cable length	400 Mm

Environment

Standards	IEC 61000-6-4 IEC 61000-6-2
Protective treatment	TC
Ambient air temperature for storage	-35…70 °C
Ambient air temperature for operation	-10…50 °C
Electrical shock protection class	Class II conforming to IEC 61140

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	19.500 Cm
Package 1 Width	13.800 Cm
Package 1 Length	14.000 Cm
Package 1 Weight	665.000 G
Unit Type of Package 2	S04
Number of Units in Package 2	8
Package 2 Height	30 Cm
Package 2 Width	40 Cm
Package 2 Length	60 Cm
Package 2 Weight	6.522 Kg

Offer Sustainability

Total lifecycle Carbon footprint	23 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	12.6380425784
Carbon footprint of the manufacturing phase [A1 to A3]	13 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.0841228445
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0085960089
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	10.4105083871
Carbon footprint of the use phase [B2, B3, B4, B6]	10 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	0.2215296274
Carbon footprint of the end-of-life phase [C1 to C4]	0.2 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	23
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which
End of life manual availability	End Of Life Information
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised