Product data sheet
Characteristics

ZB6AV6
Head for pilot light, Harmony XB6, blue 16mm integral LED



Main

Range of product	Harmony XB6
Product or component type	Head for pilot light
Product compatibility	Integral LED
Device short name	ZB6
Bezel material	Plastic
Mounting diameter	16 Mm
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Cap/operator or lens colour	Blue

Complementary

CAD overall width	18 Mm
CAD overall height	18 Mm
CAD overall depth	33 Mm
Net weight	0.015 Kg

Environment

Protective treatment	TC
Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-25…70 °C
Electrical shock protection class	Class II conforming to IEC 61140
IP degree of protection	IP65 conforming to IEC 60529
NEMA degree of protection	NEMA 13 conforming to UL 50 NEMA 4 conforming to UL 50 NEMA 4X conforming to UL 50 NEMA 13 conforming to CSA C22.2 No 94 NEMA 4 conforming to CSA C22.2 No 94 NEMA 4X conforming to CSA C22.2 No 94
Standards	IEC 60947-5-1 JIS C 852 JIS C 4520 IEC 60947-5-5 CSA C22.2 No 14 IEC 60947-1 UL 508
Product certifications	CCC[RETURN]CSA[RETURN]GOST[RETURN]UL
Vibration resistance	+/- 3 mm (f= 2…500 Hz) conforming to IEC 60068-2-6 5 gn (f= 2…500 Hz) conforming to IEC 60068-2-6
Shock resistance	30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.500 Cm
Package 1 Width	5.500 Cm
Package 1 Length	6.000 Cm
Package 1 Weight	14.000 G
Unit Type of Package 2	S02
Number of Units in Package 2	75
Package 2 Height	15 Cm
Package 2 Width	30 Cm
Package 2 Length	40 Cm
Package 2 Weight	1.398 Kg

Offer Sustainability

Recyclability potential, in %	14
Total lifecycle Carbon footprint	0.3 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.2394919355
Carbon footprint of the manufacturing phase [A1 to A3]	0.2 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.001046129
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0010812097
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	0.01265
Carbon footprint of the end-of-life phase [C1 to C4]	0 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	1
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	7e93e493-8304-40e7-9b39-3ac9fc039df4
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