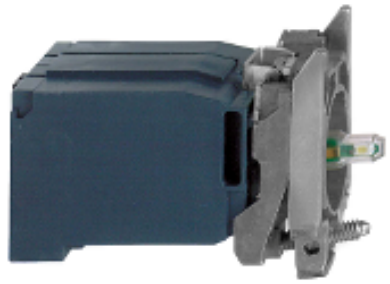
Product data sheet
Characteristics

ZB4BV4D3
Complete body/light block assembly, Harmony XB4, green light, with body/fixing collar, BA9s LED bulb, 220...240V AC



Main

Range of product	Harmony XB4
Product or component type	Complete body/light block assembly
Device short name	ZB4
Fixing collar material	Zamak
Sale per indivisible quantity	1
Connections - terminals	Screw clamp terminals, <= 2 x 1.5 mm² with cable end
Light source	LED
Bulb base	BA 9s
Light block supply	Via integral transformer 1.2 VA 6 V
Light source colour	Green
[Us] rated supply voltage	230...240 V AC at 50/60 Hz

Complementary

CAD overall width	30 Mm
CAD overall height	47 Mm
CAD overall depth	60 Mm
Terminals description ISO n°1	(X1-X2)PL
Net weight	0.134 Kg
Tightening torque	0.8…1.2 N.M conforming to IEC 60947-1
Shape of screw head	Cross compatible with Philips no 1 screwdriver
[Ui] rated insulation voltage	600 V (pollution degree 3) conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	6 KV conforming to IEC 60947-1
Signalling type	Steady
Mounting of block	Front mounting
Electrical composition code	P4

Environment

Protective treatment	TH
Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-40…70 °C
Electrical shock protection class	Class I conforming to IEC 60536
IP degree of protection	IP20

Standards	UL 508 IEC 60947-5-5 JIS C8201-5-1 IEC 60947-5-1 IEC 60947-1 IEC 60947-5-4 CSA C22.2 No 14 JIS C8201-1
Product certifications	DNV[RETURN]UL listed[RETURN]LROS (Lloyds register of shipping)[RETURN]BV[RETURN]CSA
Vibration resistance	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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.8 Cm
Package 1 Width	3.4 Cm
Package 1 Length	5.4 Cm
Package 1 Weight	69.0 G

Offer Sustainability

Total lifecycle Carbon footprint	70 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.5177930825
Carbon footprint of the manufacturing phase [A1 to A3]	0.5 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.0090227549
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0127817476
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	69.45
Carbon footprint of the use phase [B2, B3, B4, B6]	69 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	0.0824148058
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.
Total lifecycle Carbon footprint	70
Average percentage of recycled plastic content	44 %
Average percentage of recycled metal content	20 %
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
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
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised