Product data sheet
Characteristics

ZB4BV5
Harmony XB4, Light block with body/fixing collar, metal, with BA9s bulb, 400 V AC

Green Premium™ Product

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	Incandescent
Bulb base	BA 9s
Light block supply	Via integral transformer 1.2 VA 6 V
[Us] rated supply voltage	400 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	0.131 Kg
Tightening torque	0.8…1.2 N.M conforming to EN 60947-1
Shape of screw head	Cross compatible with Philips no 1 screwdriver
[Ui] rated insulation voltage	600 V (pollution degree 3) conforming to EN 60947-1
[Uimp] rated impulse withstand voltage	6 KV conforming to EN 60947-1
Signalling type	Steady
Mounting of block	Front mounting
Electrical composition code	P4
Device presentation	Basic sub-assemblies

Environment

Protective treatment	TH
Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-40…55 °C
Electrical shock protection class	Class I conforming to IEC 60536
IP degree of protection	IP20

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Standards	EN/IEC 60947-1 EN/IEC 60947-5-5 EN/IEC 60947-5-1 CSA C22.2 No 14 JIS C8201-5-1 EN/IEC 60947-5-4 UL 508 JIS C8201-1
Product certifications	BV GL DNV LROS (Lloyds register of shipping) CSA UL listed
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 Weight	131.0 G
Package 1 Height	8.8 Cm
Package 1 width	3.4 Cm
Package 1 Length	5.4 Cm
Unit Type of Package 2	S02
Number of Units in Package 2	50
Package 2 Weight	6.821 Kg
Package 2 Height	15 Cm
Package 2 width	30 Cm
Package 2 Length	40 Cm
Package 3 Height	15 Cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Decla-ration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following speci-fic waste collection and never end up in rubbish bins
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and-lead compounds, which is known to the State of California to cause can-cer and birth defects or other reproductive harm. For more information go-to www.P65Warnings.ca.gov

Contractual warranty

Warranty	18 months

Product Life Status :	Commercialised

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