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 mm ² 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	230240 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	0.81.2 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	-4070 °C
Ambient air temperature for operation	-4070 °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	BV[RETURN]DNV[RETURN]CSA[RETURN]GL[RETURN]UL listed[RETURN]LROS (Lloyds register of shipping)

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Vibration resistance	5 gn (f= 2500 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 Sustainable offer status REACh Regulation	Green Premium product REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
	☑ China RoHS Declaration
China RoHS Regulation	China Rons Declaration
	Yes
China RoHS Regulation RoHS exemption information Environmental Disclosure	
RoHS exemption information	€Yes

18 months

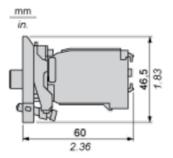
Contractual warranty

Warranty

Product data sheet Dimensions Drawings

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Dimensions

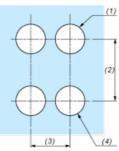


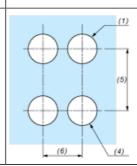
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Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

Connection by Screw Clamp Terminals or Plug-in Connectors or on Printed Circuit Board

Connection by Faston Connectors





- (1) Diameter on finished panel or support
- (2) 40 mm min. / 1.57 in. min.
- (3) 30 mm min. / 1.18 in. min.
- (4) Ø 22.5 mm / 0.89 in. recommended (Ø 22.3 mm $_0$ $^{+0.4}$ / 0.88 in. $_0$ $^{+0.016}$)
- (5) 45 mm min. / 1.78 in. min.
- (6) 32 mm min. / 1.26 in. min.