

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

ZB4BV4D3

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	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	тн
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
	DNV
	CSA
	GL
	UL listed
	LROS (Lloyds register of shipping)
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

Contractual warranty

Warranty 18 months

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >





Transparency RoHS/REACh

Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Certifications & Standards

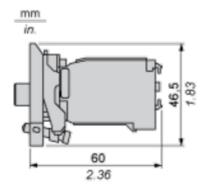
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information
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 cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Product data sheet

ZB4BV4D3

Dimensions Drawings

Dimensions



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Mounting and Clearance

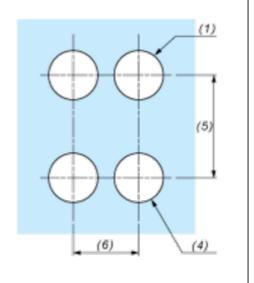
Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

Connectors or on Printed Circuit Board

(1)
(2)

Connection by Screw Clamp Terminals or Plug-in

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.