Product data sheet

Specification





Light block with body fixing collar, Harmony XB4, metal, with BA9s bulb, 110...120V AC

ZB4BV3

Product availability: Stock - Normally stocked in distribution facility

Price*: 98.00 USD

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 Screw clamp terminals, >= 1 x 0.22 mm² without cable end
Light Source	Incandescent
Bulb Base	BA 9s
Light Block Supply	Via integral transformer 1.2 VA 6 V
[Us] Rated Supply Voltage	110120 V AC 50/60 Hz

Complementary

Cad Overall Width	1.18 in (30 mm)
Cad Overall Height	1.85 in (47 mm)
Cad Overall Depth	2.36 in (60 mm)
Terminals Description Iso N°1	(X1-X2)PL
Net Weight	0.29 lb(US) (0.13 kg)
Tightening Torque	7.0810.62 lbf.in (0.81.2 N.m) IEC 60947-1
Shape Of Screw Head	Cross Philips no 1 Cross pozidriv No 1 Slotted flat Ø 4 mm Slotted flat Ø 5.5 mm
[Ui] Rated Insulation Voltage	600 V 3)IEC 60947-1
[Uimp] Rated Impulse Withstand Voltage	6 kV IEC 60947-1
Signalling Type	Steady
Mounting Of Block	Front mounting
Electrical Composition Code	P4 M9
Device Presentation	Basic sub-assemblies

Environment

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Protective Treatment	тн
Ambient Air Temperature For Storage	-40158 °F (-4070 °C)
Ambient Air Temperature For Operation	-40131 °F (-4055 °C)
Electrical Shock Protection Class	Class I IEC 60536
Ip Degree Of Protection	IP20
Standards	IEC 60947-5-1 IEC 60947-1 CSA C22.2 No 14 JIS C8201-5-1 IEC 60947-5-4 UL 508 IEC 60947-5-5 JIS C8201-1
Product Certifications	LROS (Lloyds register of shipping) UL Listed BV GL CSA DNV
Vibration Resistance	5 gn 2500 Hz)IEC 60068-2-6
Shock Resistance	30 gn 18 ms) half sine wave acceleration IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration IEC 60068-2-27

Ordering and shipping details

Category	US10CS222469	
Discount Schedule	0CS2	
Gtin	3389110895766	
Returnability	Yes	
Country Of Origin	FR	

Packing Units

•	
Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.34 in (3.4 cm)
Package 1 Width	2.13 in (5.4 cm)
Package 1 Length	3.46 in (8.8 cm)
Package 1 Weight	4.55 oz (129.0 g)
Unit Type Of Package 2	S02
Number Of Units In Package 2	50
Package 2 Height	5.91 in (15 cm)
Package 2 Width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)
Package 2 Weight	14.84 lb(US) (6.732 kg)

Contractual warranty

Warranty 18 months



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Guide to assess a product's sustainability >





Transparency RoHS/REACh

Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Certifications & Standards

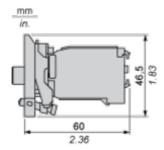
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection 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

ZB4BV3

Dimensions Drawings

Dimensions



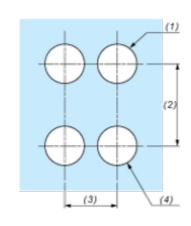
ZB4BV3

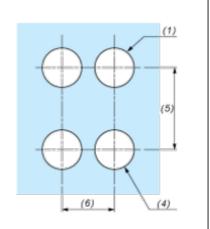
Mounting and Clearance

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.