

Product data sheet

Specifications



Harmony XB4, Light block with body/fixing collar for BA9s bulb, metal, <= 250V

ZB4BV156

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 Screw clamp terminals, >= 1 x 0.22 mm ² without cable end
Light source	Bulb not included
Bulb base	BA 9s
Light block supply	Direct <2.4 W
[Us] rated supply voltage	<= 250 V

Complementary

CAD overall width	1.18 in (30 mm)
CAD overall height	1.85 in (47 mm)
CAD overall depth	1.46 in (37 mm)
Terminals description ISO n°1	(X1-X2)PL
Product Weight	0.14 lb(US) (0.062 kg)
Tightening torque	7.08...10.62 lbf.in (0.8...1.2 N.m) EN 60947-1
Shape of screw head	Cross Philips no 1 Cross compatible with pozidriv No 1 screwdriver Slotted compatible with flat Ø 4 mm screwdriver Slotted compatible with flat Ø 5.5 mm screwdriver
[Ui] rated insulation voltage	600 V 3)EN 60947-1
[Uimp] rated impulse withstand voltage	6 kV EN 60947-1
Signalling type	Steady

Environment

Protective treatment	TH
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)

Ambient Air Temperature for Operation	-40...158 °F (-40...70 °C)
Electrical shock protection class	Class I IEC 60536
Standards	CSA C22.2 No 14 EN/IEC 60947-1 UL 508 EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-5-5 JIS C8201-5-1 JIS C8201-1
Product Certifications	GL BV UL Listed DNV CSA LROS (Lloyds register of shipping)
Vibration resistance	5 gn 2...500 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

GTIN	3389110071689
Nbr. of units in pkg.	1
Package weight(Lbs)	2.15 oz (61 g)

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.34 in (3.4 cm)
Package 1 width	1.73 in (4.4 cm)
Package 1 Length	2.13 in (5.4 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Weight	10.76 oz (305 g)
Package 2 Height	1.34 in (3.4 cm)
Package 2 width	1.73 in (4.4 cm)
Package 2 Length	10.24 in (26 cm)
Unit Type of Package 3	S02
Number of Units in Package 3	50
Package 3 Weight	7.44 lb(US) (3.375 kg)
Package 3 Height	5.91 in (15 cm)
Package 3 width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)

Offer Sustainability

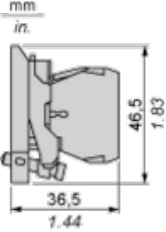
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)

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 specific waste collection and never end up in rubbish bins.

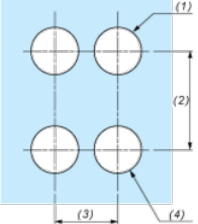
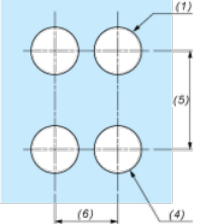
Contractual warranty

Warranty	18 months
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Dimensions



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