Product data sheet

Specifications





Light block for head 22mm, Harmony XB4, orange, integral LED, screw clamp terminal, 12V AC DC

ZBVJ5

① Discontinued

() Discontinued on: Jan 9, 2023

Product availability: Non-Stock - Not normally stocked in distribution facility

Important message: All colored LED are replaced with a single Universal LED block for use with new illuminated heads (more information at se.com/harmonyxb4 or se.com/harmonyxb5)

Main

Range Of Product	Harmony XB4 Harmony XB5
Product Or Component Type	Light block
Device Short Name	ZBV
Sale Per Indivisible Quantity	5
Connections - Terminals	Screw clamp terminals, <= $2 \times 1.5 \text{ mm}^2$ with cable end EN 60947-1 Screw clamp terminals, >= $1 \times 0.22 \text{ mm}^2$ without cable end EN 60947-1
Signalling Type	Steady
Light Source	Protected LED
Bulb Base	Integral LED
Light Block Supply	Direct
Light Source Colour	Orange
[Us] Rated Supply Voltage	12 V AC/DC 50/60 Hz

Complementary

Net Weight	0.04 lb(US) (0.017 kg)
Tightening Torque	7.0810.62 lbf.in (0.81.2 N.m) EN 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
Supply Voltage Limits	1015 V DC 10.213.8 V AC
Current Consumption	18 mA
Service Life	100000 h at rated voltage and 25 $^\circ\text{C}$
Surge Withstand	1 kV IEC 61000-4-5
Mounting Of Block	Front mounting

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

Life Is On Schneider

Electrical Composition Code	M1
	M2
	M3
	M4
	M5
	M6
	M10
	MF1
	P1
	P2
	PF1
Device Presentation	Basic element

Environment

Protective Treatment	тн
Ambient Air Temperature For Storage	-40158 °F (-4070 °C)
Ambient Air Temperature For Operation	-40158 °F (-4070 °C)
Ip Degree Of Protection	IP20 IEC 60529
Standards	CSA C22.2 No 14 EN/IEC 60947-5-4 EN/IEC 60947-5-5 EN/IEC 60947-1 EN/IEC 60947-5-1 UL 508 JIS C8201-5-1 JIS C8201-1
Product Certifications	UL Listed CSA
Resistance To Fast Transients	2 kV IEC 61000-4-4
Resistance To Electromagnetic Fields	9.14 V/m (10 V/m) IEC 61000-4-3
Resistance To Electrostatic Discharge	6 kV on contact (on metal parts) IEC 61000-4-2 8 kV in free air (in insulating parts) IEC 61000-4-2
Electromagnetic Emission	Class B IEC 55011
[Us] Rated Supply Voltage	12 V

Ordering and shipping details

Category	US10CS222469
Discount Schedule	0CS2
Gtin	3389110070057
Returnability	No
Country Of Origin	US

Packing Units

J	
Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	0.43 in (1.1 cm)
Package 1 Width	1.38 in (3.5 cm)
Package 1 Length	1.57 in (4 cm)
Package 1 Weight	0.32 oz (9 g)
Unit Type Of Package 2	BB1

Number Of Units In Package 2	5
Package 2 Height	2.20 in (5.6 cm)
Package 2 Width	1.73 in (4.4 cm)
Package 2 Length	2.13 in (5.4 cm)
Package 2 Weight	1.80 oz (51 g)
Unit Type Of Package 3	S02
Number Of Units In Package 3	200
Package 3 Height	5.91 in (15 cm)
Package 3 Width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)
Package 3 Weight	5.20 lb(US) (2.36 kg)

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

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

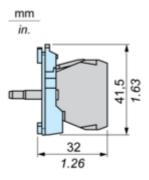
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Weee Circularity Profile	

Product data sheet

Dimensions Drawings

Dimensions

with ZB5AZ009 Fixing Collar



with ZB4BZ009 Fixing Collar

