Product data sheet

Specifications

Light block for head 22mm, Harmony XB4, blue, integral LED, 110...120V AC

ZBVG6

⚠ Discontinued on: Jan 31, 2023

⚠ **Discontinued**

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 x 1.5 mm² with cable end conforming to EN 60947-1 Screw clamp terminals, >= 1 x 0.22 mm² without cable end conforming to EN 60947-1
Signalling Type	Steady
Light Source	Protected LED
Bulb Base	Integral LED
Light Block Supply	Direct
Light Source Colour	Blue
[Us] Rated Supply Voltage	110...120 V AC at 50/60 Hz

Complementary

Net Weight	0.017 kg
Tightening Torque	0.8…1.2 N.m conforming to EN 60947-1
Shape Of Screw Head	Cross compatible with Philips no 1 screwdriver Cross compatible with pozidriv No 1 screwdriver Slotted compatible with flat Ø 4 mm screwdriver Slotted compatible with flat Ø 5.5 mm screwdriver
Current Consumption	14 mA
Service Life	100000 h at rated voltage and 25 °C
Surge Withstand	1 kV conforming to IEC 61000-4-5
Mounting Of Block	Front mounting
Electrical Composition Code	M1 M2 M3 M4 M5 M6 M10 MF1 P1 P2 PF1

Device Presentation	Basic element

Environment

Protective Treatment	TH
Ambient Air Temperature For Storage	-40…70 °C
Ambient Air Temperature For Operation	-40…70 °C
Ip Degree Of Protection	IP20 conforming to IEC 60529
Standards	UL 508 CSA C22.2 No 14 EN/IEC 60947-5-5 EN/IEC 60947-5-1 EN/IEC 60947-5-4 JIS C8201-5-1 EN/IEC 60947-1 JIS C8201-1
Product Certifications	CSA UL listed
Resistance To Fast Transients	2 kV conforming to IEC 61000-4-4
Resistance To Electromagnetic Fields	10 V/m conforming to IEC 61000-4-3
Resistance To Electrostatic Discharge	6 kV on contact (on metal parts) conforming to IEC 61000-4-2 8 kV in free air (in insulating parts) conforming to IEC 61000-4-2
Electromagnetic Emission	Class B conforming to IEC 55011
[Us] Rated Supply Voltage	110...120 V

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.6 cm
Package 1 Width	4.4 cm
Package 1 Length	5.4 cm
Package 1 Weight	9.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	5
Package 2 Height	5.6 cm
Package 2 Width	4.4 cm
Package 2 Length	5.4 cm
Package 2 Weight	52.0 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	800
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	8.955 kg

Contractual warranty

Warranty   18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 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
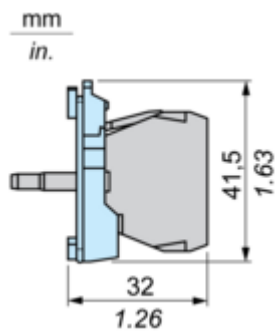
✓ Mercury Free

✓ 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

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Dimensions Drawings

Dimensions

with ZB5AZ009 Fixing Collar

mm / in.

41,5 / 1.63

32 / 1.26

with ZB4BZ009 Fixing Collar

mm / in.

46,5 / 1.83

36,5 / 1.44