

# Product data sheet

Specifications



Light block for head 22mm,  
Harmony XB4, blue, integral LED,  
screw clamp terminal, 24...120V AC  
DC

ZBVBG6

ⓘ Discontinued

ⓘ Discontinued on: Jan 31, 2023

**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](https://se.com/harmonyxb4) or [se.com/harmonyxb5](https://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, $\leq 2 \times 1.5 \text{ mm}^2$ with cable end conforming to EN 60947-1 Screw clamp terminals, $\geq 1 \times 0.22 \text{ mm}^2$ 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	24...120 V AC/DC 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 $\varnothing 4 \text{ mm}$ screwdriver Slotted compatible with flat $\varnothing 5.5 \text{ mm}$ screwdriver
Supply Voltage Limits	19.2...132 V DC 21.6...132 V AC
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

<b>Electrical Composition Code</b>	M1 M2 M3 M4 M5 M6 M10 MF1 P1 P2 PF1
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<b>Device Presentation</b>	Basic element
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## Environment

<b>Protective Treatment</b>	TH
<b>Ambient Air Temperature For Storage</b>	-40...70 °C
<b>Ambient Air Temperature For Operation</b>	-40...70 °C
<b>Ip Degree Of Protection</b>	IP20 conforming to IEC 60529
<b>Standards</b>	UL 508 EN/IEC 60947-5-5 JIS C8201-5-1 EN/IEC 60947-5-1 CSA C22.2 No 14 EN/IEC 60947-5-4 EN/IEC 60947-1 JIS C8201-1
<b>Product Certifications</b>	CSA UL listed
<b>Resistance To Fast Transients</b>	2 kV conforming to IEC 61000-4-4
<b>Resistance To Electromagnetic Fields</b>	10 V/m conforming to IEC 61000-4-3
<b>Resistance To Electrostatic Discharge</b>	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
<b>Electromagnetic Emission</b>	Class B conforming to IEC 55011
<b>[Us] Rated Supply Voltage</b>	24...120 V

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	4 cm
<b>Package 1 Width</b>	1 cm
<b>Package 1 Length</b>	3.2 cm
<b>Package 1 Weight</b>	9 g
<b>Unit Type Of Package 2</b>	BB1
<b>Number Of Units In Package 2</b>	5
<b>Package 2 Height</b>	5.7 cm
<b>Package 2 Width</b>	4.5 cm
<b>Package 2 Length</b>	5.4 cm
<b>Package 2 Weight</b>	52 g
<b>Unit Type Of Package 3</b>	S02
<b>Number Of Units In Package 3</b>	400

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<b>Package 3 Height</b>	15 cm
<b>Package 3 Width</b>	30 cm
<b>Package 3 Length</b>	40 cm
<b>Package 3 Weight</b>	4.485 kg

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## **Contractual warranty**

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<b>Warranty</b>	18 months
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## 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<sub>2</sub> 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

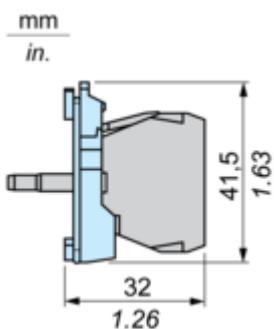
WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Dimensions Drawings

Dimensions

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with ZB5AZ009 Fixing Collar



with ZB4BZ009 Fixing Collar

