

# Product data sheet

Specifications



Light block, Harmony XB4, Harmony XB5, green flashing, for head 22mm integral LED, screw clamp terminals, 24V

ZBV18B3

! 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	Flashing
Light Source	Protected LED
Bulb Base	Integral LED
Light Block Supply	Direct
Light Source Colour	Green
[Us] Rated Supply Voltage	24 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 Ø 4 mm screwdriver Slotted compatible with flat Ø 5.5 mm screwdriver
Supply Voltage Limits	19.2...30 V DC 21.6...26.4 V AC
Current Consumption	18 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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Electrical Composition Code	M1
	M2
	M3
	M4
	M5
	M6
	M10
	MF1
	P1
	P2
	PF1

## 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	EN/IEC 60947-5-4 EN/IEC 60947-5-1 EN/IEC 60947-1 EN/IEC 60947-5-5 JIS C8201-5-1 UL 508 CSA C22.2 No 14 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	24 V

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.4 cm
Package 1 Width	4.3 cm
Package 1 Length	5.2 cm
Package 1 Weight	10 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	5
Package 2 Height	5.3 cm
Package 2 Width	4.4 cm
Package 2 Length	5.6 cm
Package 2 Weight	53 g
Unit Type Of Package 3	S02
Number Of Units In Package 3	200
Package 3 Height	15 cm

Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	2.539 kg

## Contractual warranty

Warranty	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	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	<a href="#">End of Life Information</a>
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>