

# Product data sheet

Specifications



## flashing light block - integral LED green - 110 VAC - XB5

ZBVG3N

⚠ Discontinued on: 20 October 2020

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### Main

Range of product	Harmony XB5
Product or component type	Light block
Device short name	ZBV
Sale per indivisible quantity	20

### Complementary

Product weight	0.017 kg
Connections - terminals	Captive screw clamp terminals, 2 x 1.5 mm² with cable end conforming to EN/IEC 60947-1
Tightening torque	0.8 N.m conforming to EN/IEC 60947-1
Shape of screw head	Cross compatible with flat screwdriver
Signalling type	Flashing light block
Light source	Integral LED
Light block supply	Direct
Light source colour	Green
[Us] rated supply voltage	110 V AC at 50/60/400 Hz
Supply voltage limits	48...120 V AC
Current consumption	14 mA
Service life	100000 h at rated voltage and 25 °C
Surge withstand	1 kV at nominal voltage conforming to IEC 61000-4-5

### Environment

Protective treatment	Standard version
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
IP degree of protection	IP65 conforming to IEC 529
Standards	IEC 529
Product certifications	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 EN 55011

Offer Sustainability


Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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>

Contractual warranty

Warranty	18 months
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Recommended replacement(s)

ZBVG3N is replaced by the following product range:



**Harmony XB5**

Ø 22 mm modular plastic pushbuttons, switches, and pilot lights

Products: 2238