

Product data sheet

Specifications



flashing light block - integral LED white - 220 VAC - XB5

ZBVM1N

⚠ 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	White
[Us] rated supply voltage	220 V AC at 50/60/400 Hz
Supply voltage limits	230...240 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	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
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 www.P65Warnings.ca.gov

Contractual warranty

Warranty	18 months
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Recommended replacement(s)

ZBVM1N is replaced by the following product range:



Harmony XB5

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

Products: 2238