

# Product data sheet

Specifications



Harmony, 22mm Push Button, light module, integral LED 24 VAC/DC, green, screw clamp terminals

ZBVB3

Product availability : Stock - Normally stocked in distribution facility

Price\* : 52.00 USD

## 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 EN 60947-1 Screw clamp terminals, >= 1 x 0.22 mm² without cable end EN 60947-1
Signalling type	Steady
Light source	Protected LED
Bulb base	Integral LED
Light block supply	Direct
Light source colour	Green
[Us] rated supply voltage	24 V AC/DC 50/60 Hz

## Complementary

Net Weight	0.04 lb(US) (0.017 kg)
Tightening torque	7.08...10.62 lbf.in (0.8...1.2 N.m) EN 60947-1
Shape of screw head	Cross Philips no 1 Cross pozidriv No 1 Slotted flat Ø 4 mm Slotted flat Ø 5.5 mm
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 IEC 61000-4-5
Mounting of block	Front mounting
Electrical composition code	M1 M2 M3 M4 M5 M6 M10 MF1 P1 P2

\* Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

	PF1
Device presentation	Basic element
<b>Environment</b>	
Protective treatment	TH
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-40...158 °F (-40...70 °C)
IP degree of protection	IP20 IEC 60529
Standards	UL 508 EN/IEC 60947-5-5 EN/IEC 60947-5-1 EN/IEC 60947-1 CSA C22.2 No 14 JIS C8201-5-1 EN/IEC 60947-5-4 JIS C8201-1
Product Certifications	CSA UL Listed
Resistance to fast transients	2 kV IEC 61000-4-4
Resistance to electromagnetic fields	9.14 V/m (10 V/m) IEC 61000-4-3
Resistance to electrostatic discharge	6 kV on contact (on metal parts) IEC 61000-4-2 8 kV in free air (in insulating parts) IEC 61000-4-2
Electromagnetic emission	Class B IEC 55011
[Us] rated supply voltage	24 V

### Ordering and shipping details

Category	22469-PUSHBUTTON,22MM ACCESSORIES-NEW
Discount Schedule	CS2
GTIN	3389110089622
Nbr. of units in pkg.	1
Package weight(Lbs)	0.31 oz (8.8 g)
Returnability	Yes
Country of origin	FR

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	0.39 in (1.0 cm)
Package 1 width	1.38 in (3.5 cm)
Package 1 Length	1.57 in (4.0 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Weight	1.82 oz (51.6 g)
Package 2 Height	1.77 in (4.5 cm)
Package 2 width	2.17 in (5.5 cm)
Package 2 Length	2.17 in (5.5 cm)
Unit Type of Package 3	S03
Number of Units in Package 3	800

Package 3 Weight	19.09 lb(US) (8.657 kg)
Package 3 Height	11.81 in (30.0 cm)
Package 3 width	11.81 in (30.0 cm)
Package 3 Length	15.75 in (40.0 cm)

### Offer Sustainability

Sustainable offer status	Green Premium product
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>
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
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</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.

### Contractual warranty

Warranty	18 months
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