## ZBVJ55

Light block, Harmony XB4, Harmony XB5, orange for head Ø22 mm integral LED 12 V spring clamp terminals





# Main

Range of Product	Harmony XB4 Harmony XB5	
Product or Component Type	Light block	
Device short name	ZBV	
Sale per indivisible quantity	4	
Connections - terminals	Spring clamp terminals	
Signalling type	Steady	
Light source	Protected LED	
Bulb base	Integral LED	
Light block supply	Direct	
Light source colour	Orange	
[Us] rated supply voltage	12 V AC/DC 50/60 Hz	

### Complementary

Net Weight	0.04 lb(US) (0.017 kg)	
Supply voltage limits	1015 V DC	
	10.213.8 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	
	PF1	

#### Environment

Protective treatment	TH
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient air temperature for operation	-40158 °F (-4070 °C)
IP degree of protection	IP20 IEC 60529
Standards	UL 508 EN/IEC 60947-5-1 EN/IEC 60947-1 JIS C8201-5-1 EN/IEC 60947-5-5 CSA C22.2 No 14 EN/IEC 60947-5-4 JIS C8201-1
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 Class B IEC 55011	
Electromagnetic emission		
[Us] rated supply voltage	12 V	
Ordering and shipping details		
Category	22469 - PUSHBUTTON,22MM ACCESSORIES-NEW	
Discount Schedule	CS2	
GTIN	3389119037471	
Nbr. of units in pkg.	1	
Package weight(Lbs)	1.52 oz (43 g)	
Returnability	No	
Country of origin	FR	
Packing Units		
Unit Type of Package 1	PCE	
Package 1 Height	2.20 in (5.6 cm)	
Package 1 width	1.73 in (4.4 cm)	
Package 1 Length	2.13 in (5.4 cm)	
Unit Type of Package 2	CAR	
Number of Units in Package 2	4	
Package 2 Weight	8.61 oz (244 g)	
Package 2 Height	2.20 in (5.6 cm)	
Package 2 width	1.73 in (4.4 cm)	
Package 2 Length	2.13 in (5.4 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 www.P65Warnings.ca.gov	
REACh Regulation	REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EPEU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	₫Yes	
China RoHS Regulation	China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	<sup>☑</sup> 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.	

### Contractual warranty

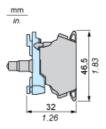
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Warranty	18	B months

# Product data sheet Dimensions Drawings

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### **Dimensions**

### with ZB5AZ009 Fixing Collar



### with ZB4BZ009 Fixing Collar

