



Light block with body fixing collar, Harmony XB4, metal, with BA9s bulb, 440...480V AC

ZB4BV8

Product availability: Stock - Normally stocked in distribution

facility

Price\*: 98.00 USD

### Main

Range of Product	Harmony XB4
Product or Component Type	Complete body/light block assembly
Device short name	ZB4
Fixing collar material	Zamak
Sale per indivisible quantity	1
Connections - terminals	Screw clamp terminals, <= 2 x 1.5 mm² with cable end Screw clamp terminals, >= 1 x 0.22 mm² without cable end
Light source	Incandescent
Bulb base	BA 9s
Light block supply	Via integral transformer 1.2 VA 6 V
[Us] rated supply voltage	440480 V AC 50/60 Hz

### Complementary

CAD overall width	1.18 in (30 mm)
CAD overall height	1.85 in (47 mm)
CAD overall depth	2.36 in (60 mm)
Terminals description ISO n°1	(X1-X2)PL
Net Weight	0.28 lb(US) (0.128 kg)
Tightening torque	7.0810.62 lbf.in (0.81.2 N.m) IEC 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
[Ui] rated insulation voltage	600 V 3)IEC 60947-1
[Uimp] rated impulse withstand voltage	6 kV IEC 60947-1
Signalling type	Steady
Mounting of block	Front mounting
Electrical composition code	P4 M9
Device presentation	Basic sub-assemblies

<sup>\*</sup> Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

#### **Environment**

Protective treatment	TH
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient Air Temperature for Operation	-40131 °F (-4055 °C)
Electrical shock protection class	Class I IEC 60536
IP degree of protection	IP20
Standards	UL 508 IEC 60947-1 IEC 60947-5-4 IEC 60947-5-1 JIS C8201-5-1 CSA C22.2 No 14 IEC 60947-5-5 JIS C8201-1
Product Certifications	UL Listed LROS (Lloyds register of shipping) GL BV CSA DNV
Vibration resistance	5 gn 2500 Hz)IEC 60068-2-6
Shock resistance	30 gn 18 ms) half sine wave acceleration IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration IEC 60068-2-27

# Ordering and shipping details

Category	22469-PUSHBUTTON,22MM ACCESSORIES-NEW
Discount Schedule	CS2
GTIN	3389110889673
Returnability	Yes
Country of origin	FR

### **Packing Units**

3	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.46 in (8.800 cm)
Package 1 Width	1.34 in (3.400 cm)
Package 1 Length	2.13 in (5.400 cm)
Package 1 Weight	4.54 oz (128.800 g)
Unit Type of Package 2	S02
Number of Units in Package 2	50
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	14.67 lb(US) (6.653 kg)

# 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
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.
Contractual warranty	

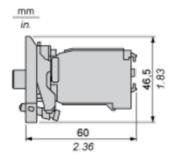
Warranty 18 months

# **Product data sheet**

# ZB4BV8

Dimensions Drawings

#### **Dimensions**



### **Product data sheet**

### ZB4BV8

Mounting and Clearance

#### Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

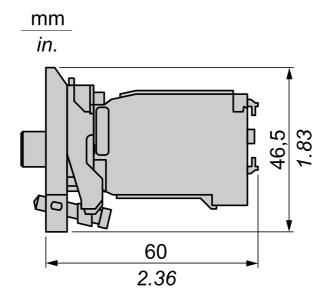
Connection by Screw Clamp Terminals or Plug-in Connectors or on Printed Circuit Board

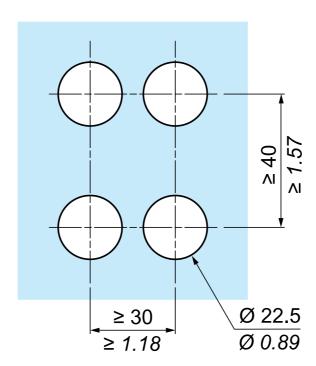
(1)
(2)
(3)

- (1) Diameter on finished panel or support
- (2) 40 mm min. / 1.57 in. min.
- (3) 30 mm min. / 1.18 in. min.
- **(4)** Ø 22.5 mm / 0.89 in. recommended (Ø 22.3 mm  $_0^{+0.4}$  / 0.88 in.  $_0^{+0.016}$ )
- (5) 45 mm min. / 1.78 in. min.
- (6) 32 mm min. / 1.26 in. min.

Technical Illustration

#### **Dimensions**





Recommended replacement(s)