

ZB4BV8

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



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, $\leq 2 \times 1.5 \text{ mm}^2$ with cable end Screw clamp terminals, $\geq 1 \times 0.22 \text{ mm}^2$ 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	440...480 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	7.08...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 $\varnothing 4 \text{ mm}$ Slotted flat $\varnothing 5.5 \text{ mm}$
[Ui] rated insulation voltage	600 V 3)EN 60947-1
[Uimp] rated impulse withstand voltage	6 KV EN 60947-1
Signalling type	Steady
Mounting of block	Front mounting
Electrical composition code	P4 M9
Device presentation	Basic sub-assemblies

Environment

Protective treatment	TH
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-40...131 °F (-40...55 °C)
Electrical shock protection class	Class I IEC 60536
IP degree of protection	IP20
Standards	UL 508 EN/IEC 60947-1 EN/IEC 60947-5-4 EN/IEC 60947-5-1 JIS C8201-5-1 CSA C22.2 No 14 EN/IEC 60947-5-5 JIS C8201-1
Product certifications	UL Listed LROS (Lloyds register of shipping) GL BV CSA DNV
Vibration resistance	5 gn 2...500 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	03389110889673
Nbr. of units in pkg.	1
Package weight(Lbs)	4.54 Oz (128.8 g)
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.46 In (8.8 cm)
Package 1 width	1.34 In (3.4 cm)
Package 1 Length	2.13 In (5.4 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Weight	3.63 Lb(US) (1.645 kg)
Package 2 Height	1.34 In (3.4 cm)
Package 2 width	3.46 In (8.8 cm)
Package 2 Length	10.43 In (26.5 cm)
Unit Type of Package 3	S02
Number of Units in Package 3	50
Package 3 Weight	14.67 Lb(US) (6.653 kg)
Package 3 Height	5.91 In (15 cm)
Package 3 width	11.81 In (30 cm)
Package 3 Length	15.75 In (40 cm)

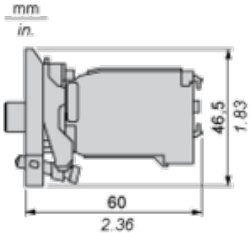
Offer Sustainability

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) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
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
----------	-----------

Dimensions



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	On Direct Mount Faston Connectors
	
<p>(1) Diameter on finished panel or support</p> <p>(2) 40 mm min. / 1.57 in. min.</p> <p>(3) 30 mm min. / 1.18 in. min.</p> <p>(4) Ø 22.5 mm / 0.89 in. recommended (Ø 22.3 mm $_{0}^{+0.4}$ / 0.88 in. $_{0}^{+0.016}$)</p> <p>(5) 45 mm min. / 1.78 in. min.</p> <p>(6) 32 mm min. / 1.26 in. min.</p>	

Product Life Status : **Commercialised**