Product datasheet

Specification





Harmony XB4. Single contact block with body/fixing collar. metal. spring clamp terminal. 2 NO

ZB4BZ1035

Price: 311.63 ZAR

Main

Range Of Product	Harmony XB4	
Product Or Component Type	Complete body/contact assembly	
Device Short Name	ZB4	
Fixing Collar Material	Zamak	
Sale Per Indivisible Quantity	1	
Head Type	Standard	
Contacts Type And Composition	2 NO	
Contact Operation	Slow-break	
Contact Block Type	Single	
Device Composition	Fixing collar Body	
Connections - Terminals	Spring clamp terminals	

Complementary

Cad Overall Width	46.2 mm	
Cad Overall Height	27.6 mm	
Cad Overall Depth	30 mm	
Terminals Description Iso N°1	(13-14)NO	
Net Weight	0.054 kg	
Contacts Usage	Standard contacts	
Positive Opening	Without	
Operating Travel	2.6 mm (NO changing electrical state) 4.3 mm (total travel)	
Operating Torque	0.05 N.m NO changing electrical state	
Mechanical Durability	10000000 cycles	
Contacts Material	Silver alloy (Ag/Ni)	
Electrical Durability	10000000 cycles	

Environment

Protective Treatment	тн
Ambient Air Temperature For Storage	-4070 °C
Ambient Air Temperature For	-4070 °C

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Ip Degree Of Protection	IP20 conforming to IEC 60529
Standards	IEC 60947-5-4
	IEC 60947-1
	JIS C8201-5-1
	CSA C22.2 No 14
	IEC 60947-5-1
	IEC 60947-5-5
	UL 508
	JIS C8201-1
Product Certifications	DNV
	CSA
	GL
	LROS (Lloyds register of shipping)
	BV
	UL
Vibration Resistance	5 gn (f= 2500 Hz) conforming to IEC 60068-2-6
Shock Resistance	30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC
	60068-2-27
	50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

Packing Units

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Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.2 cm
Package 1 Width	5.8 cm
Package 1 Length	7.8 cm
Package 1 Weight	61.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	200
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	12.786 kg

Contractual warranty

Warranty 18 months



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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Transparency RoHS/REACh

Well-being performance

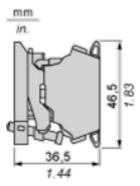
⊘	Reach Free Of Svhc	
⊘	Toxic Heavy Metal Free	
⊘	Mercury Free	
⊘	Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information

Dimensions Drawings

Dimensions



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)
(4)
(4)

- (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.