

ZB2BE201

Contact block, Harmony XAC, single contact, spring return, 2- speeds, front mounting, screw clamp terminal, 1NO



Main

Range of product	Harmony XAC
Product or component type	Contact block
Component name	ZB2
Electrical circuit type	Control circuit
Contact block application	Up / down operator
Contact block type	Single
Type of operator	Spring return
Product compatibility	XACA
Contacts type and composition	1 NO
Mounting of block	Front mounting
Contact operation	Staggered Slow-break

Complementary

Mechanical durability	1000000 cycles
Contact code designation	A600 AC-15, Ue = 240 V, Ie = 3 A conforming to IEC 947-5-1 appendix A A600 AC-15, Ue = 600 V, Ie = 1.2 A conforming to IEC 947-5-1 appendix A Q600 DC-13, Ue = 250 V, Ie = 0.27 A conforming to IEC 947-5-1 appendix A Q600 DC-13, Ue = 600 V, Ie = 0.1 A conforming to IEC 947-5-1 appendix A
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	600 V (pollution degree 3) conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1
Maximum resistance across terminals	25 MOhm
Operating force	13...15 N
Short-circuit protection	10 A fuse protection by cartridge fuse type gG (gl)
Rated operational power in W	40 W DC-13 for 1000000 cycles, operating rate <3600 cyc/h at 120 V, load factor = 0.5 conforming to IEC 60947-5-1 48 W DC-13 for 1000000 cycles, operating rate <3600 cyc/h at 48 V, load factor = 0.5 conforming to IEC 60947-5-1 65 W DC-13 for 1000000 cycles, operating rate <3600 cyc/h at 24 V, load factor = 0.5 conforming to IEC 60947-5-1
Terminals description ISO n°1	(13-14)NO_CL
Net weight	0.015 kg
Connections - terminals	Screw clamps terminals, 1 x 2.5 mm ² with or without cable end Screw clamps terminals, 2 x 1.5 mm ² with or without cable end

Environment

Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...70 °C
Vibration resistance	15 gn (f= 10...500 Hz) conforming to IEC 60068-2-6
Electrical shock protection class	Class II conforming to IEC 61140
Standards	IEC 60204-32 UL 508 IEC 60947-5-1 CSA C22.2 No 14

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.5 cm
Package 1 Width	4.0 cm
Package 1 Length	4.0 cm
Package 1 Weight	15.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	5.0 cm
Package 2 Width	20.0 cm
Package 2 Length	20.0 cm
Package 2 Weight	153.0 g
Unit Type of Package 3	S02
Number of Units in Package 3	120
Package 3 Height	15.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	2.135 kg

Offer Sustainability

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
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
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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