

XESD1291

Double contact block, Harmony XAC, spring return, 2 speed, snap action, 2NO+1 CO



Main

Range of Product	Harmony XAC
Product or Component Type	Contact block
Component name	XESD
Electrical circuit type	Power circuit
Contact block application	2-speed
Contact block type	Double
Type of operator	2 spring return
Product Compatibility	XACB
Mechanical interlocking	With mechanical interlocking
Contacts type and composition	2 NO + 1 C/O
Poles description	2-pole
Mounting of block	Front mounting
Contact operation	Snap action Staggered

Complementary

Connections - terminals	Screw clamp terminals, 1 x 2.5 mm ² with or without cable end Screw clamp terminals, 2 x 1.5 mm ² with or without cable end
Horizontal fixing centres	1.57 in (40 mm)
Mechanical durability	500000 Cycles 1000000 cycles
[I _{th}] conventional enclosed thermal current	12 A
[U _i] rated insulation voltage	600 VCSA
[U _{imp}] rated impulse withstand voltage	6 kV IEC 60947-1
Operating force	17 N
Short-circuit protection	10 A fuse protection cartridge aM
Rated operational power in W	2200 W AC-3 240 V IEC 60947-3 appendix A 2200 W AC-4 400 V IEC 60947-3 appendix A
Rated power in hp	2 hp 240 V, CSA[RETURN]3 hp 600 V, CSA[RETURN]5 hp 400 V, CSA
Electrical durability	300000 Cycles AC-3, 2200 W 240 V 10 cyc/mn 0.4 IEC 60947-3 appendix A 300000 Cycles AC-3, 2200 W 400 V 10 cyc/mn 0.4 IEC 60947-3 appendix A 300000 Cycles AC-4, 2200 W 240 V 10 cyc/mn 0.4 IEC 60947-3 appendix A 300000 Cycles AC-4, 2200 W 400 V 10 cyc/mn 0.4 IEC 60947-3 appendix A 500000 Cycles AC-3, 1500 W 240 V 10 cyc/mn 0.4 IEC 60947-3 appendix A 500000 Cycles AC-4, 1500 W 240 V 10 cyc/mn 0.4 IEC 60947-3 appendix A 800000 Cycles AC-3, 1500 W 400 V 10 cyc/mn 0.4 IEC 60947-3 appendix A 800000 cycles AC-4, 1500 W 400 V 10 cyc/mn 0.4 IEC 60947-3 appendix A
Terminals description ISO n°1	(13-14)NO B (23-24)NO (51-52-54)OC
Terminals description ISO n°2	B (43-44)NO (61-62-64)OC (33-34)NO
Terminal identifier	(13-14)NO (11-12)NC
Net Weight	0.42 lb(US) (0.19 kg)

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Environment

Standards	IEC 60947-3 CSA C22.2 No 14 EN 60947-3
Ambient Air Temperature for Operation	-13...158 °F (-25...70 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Vibration resistance	15 gn 10...500 Hz)IEC 60068-2-6
Shock resistance	100 gn IEC 60068-2-27
Electrical shock protection class	Class II IEC 61140

Ordering and shipping details

Category	22473-PUSHBUTTON, PENDANTS
Discount Schedule	CS2
GTIN	3389110641127
Returnability	No
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.76 in (7.000 cm)
Package 1 Width	2.76 in (7.000 cm)
Package 1 Length	3.54 in (9.000 cm)
Package 1 Weight	6.63 oz (188.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	42
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	18.28 lb(US) (8.292 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	336
Package 3 Height	29.53 in (75.000 cm)
Package 3 Width	31.50 in (80.000 cm)
Package 3 Length	23.62 in (60.000 cm)
Package 3 Weight	163.88 lb(US) (74.336 kg)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause 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
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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