

Product datasheet

Specifications



Harmony XAC. Double contact block. spring return. 2-speed. snap action. 2 NO + 1 C/O

XESD1291

Price: 5,415.38 ZAR

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 mm² with or without cable end Screw clamp terminals, 2 x 1.5 mm² with or without cable end
Horizontal Fixing Centres	40 mm
Mechanical Durability	500000 cycles 1000000 cycles
[Ithe] Conventional Enclosed Thermal Current	12 A
[Ui] Rated Insulation Voltage	600 V conforming to CSA
[Uimp] Rated Impulse Withstand Voltage	6 kV conforming to IEC 60947-1
Operating Force	17 N
Short-Circuit Protection	10 A fuse protection by cartridge fuse type aM
Rated Operational Power In W	2200 W AC-3 at 240 V conforming to IEC 60947-3 appendix A 2200 W AC-4 at 400 V conforming to IEC 60947-3 appendix A
Rated Power In Hp	2 hp at 240 V, CSA certified 3 hp at 600 V, CSA certified 5 hp at 400 V, CSA certified

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Electrical Durability	300000 cycles AC-3, 2200 W at 240 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 300000 cycles AC-3, 2200 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 300000 cycles AC-4, 2200 W at 240 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 300000 cycles AC-4, 2200 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 500000 cycles AC-3, 1500 W at 240 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 500000 cycles AC-4, 1500 W at 240 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 800000 cycles AC-3, 1500 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 800000 cycles AC-4, 1500 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to 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	0.19 kg

Environment

Standards	IEC 60947-3 CSA C22.2 No 14 EN 60947-3
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
Shock Resistance	100 gn conforming to IEC 60068-2-27
Electrical Shock Protection Class	Class II conforming to IEC 61140

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.000 cm
Package 1 Width	7.000 cm
Package 1 Length	9.000 cm
Package 1 Weight	188.000 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	42
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	8.292 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	336

Package 3 Height	75.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	74.336 kg

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

 Reach Free Of Svhc	
 Toxic Heavy Metal Free	
 Mercury Free	
 Rohs Exemption Information	Yes
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
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins