

Product data sheet

Specifications



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

XESD1291

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 276.00 USD

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	1.57 in (40 mm)
Mechanical Durability	500000 cycles 1000000 cycles
[Ithe] Conventional Enclosed Thermal Current	12 A
[Ui] Rated Insulation Voltage	600 VCSA
[Uimp] 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 3 hp 600 V, CSA 5 hp 400 V, CSA

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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 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)

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	US10CS222473
Discount Schedule	0CS2
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)

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.
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