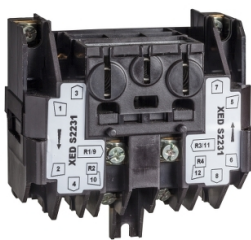


Product data sheet

Specifications



spring return contact block - 2-pole - front mounting

XEDS2231

Main

Range Of Product	Harmony XAC
Product Or Component Type	Contact block
Component Name	XEDS
Electrical Circuit Type	Power circuit
Contact Block Application	2-speed
Contact Block Type	Double
Type Of Operator	Spring return
Product Compatibility	XACD
Poles Description	2-pole
Contact Operation	Snap action

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
Mechanical Durability	3000000 cycles
[Ithe] Conventional Enclosed Thermal Current	16 A
[Ui] Rated Insulation Voltage	500 V (pollution degree 3) conforming to IEC 60947-1
[Uimp] Rated Impulse Withstand Voltage	6 kV conforming to IEC 60947-1
Operating Force	31 N
Short-Circuit Protection	6 A fuse protection by cartridge fuse type aM
Rated Operational Power In W	1100 W AC-3 at 400 V conforming to IEC 60947-3 appendix A 1100 W AC-4 at 400 V conforming to IEC 60947-3 appendix A
Electrical Durability	1000000 cycles AC-3, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 1000000 cycles AC-4, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A
Terminals Description Iso N°1	(1-2)P B (3-4)P
Terminals Description Iso N°2	B (7-8)P (5-6)P
Net Weight	0.11 kg

Environment

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

Standards	CSA C22.2 No 14 UL 508 EN/IEC 60947-5-1
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	70 gn conforming to IEC 60068-2-27
Overvoltage Category	Class II conforming to IEC 61140

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.100 cm
Package 1 Width	7.100 cm
Package 1 Length	9.100 cm
Package 1 Weight	139.000 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	10
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	1.705 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