Product data sheet

Specifications



spring return contact block - 2-pole - front mounting

XEDS3111

Main

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

Complementary

60947-3 appendix A 1000000 cycles AC-4, operating rate <10 cyc/mn, load factor = 0.4 conforming to 60947-3 appendix A Terminals Description Iso N°1 (3-4)P B (1-2)P Terminals Description Iso N°2 B (5-6)P (7-8)P	· · · · · · · · · · · · · · · · · · ·		
[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 28 N Short-Circuit Protection 6 A fuse protection by cartridge fuse type aM Rated Operational Power In W 2200 W AC-3 at 400 V conforming to IEC 60947-3 appendix A 2200 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 60947-3 appendix A Terminals Description Iso N°1 (3-4)P B (1-2)P Terminals Description Iso N°2 B (5-6)P (7-8)P	Connections - Terminals		
Thermal Current [Ui] Rated Insulation Voltage 500 V (pollution degree 3) conforming to IEC 60947-1 [Uimp] Rated Impulse Withstand 6 kV conforming to IEC 60947-1 Operating Force 28 N Short-Circuit Protection 6 A fuse protection by cartridge fuse type aM Rated Operational Power In W 2200 W AC-3 at 400 V conforming to IEC 60947-3 appendix A 2200 W AC-3 at 400 V conforming to IEC 60947-3 appendix A 2200 W AC-4 at 400 V conforming to IEC 60947-3 appendix A 200 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 60947-3 appendix A	Mechanical Durability	3000000 cycles	
[Uimp] Rated Impulse Withstand 6 kV conforming to IEC 60947-1 [Uimp] Rated Impulse Withstand 6 kV conforming to IEC 60947-1 Operating Force 28 N Short-Circuit Protection 6 A fuse protection by cartridge fuse type aM Rated Operational Power In W 2200 W AC-3 at 400 V conforming to IEC 60947-3 appendix A 2200 W AC-4 at 400 V conforming to IEC 60947-3 appendix A 2200 W AC-4 at 400 V conforming to IEC 60947-3 appendix A 200 W AC-4 at 400 V conforming to IEC 60947-3 appendix A 200 W AC-4 at 400 V conforming to IEC 60947-3 appendix A 200 W AC-4 at 400 V conforming to IEC 60947-3 appendix A 1000000 cycles AC-3, operating rate <10 cyc/mn, load factor = 0.4 conforming to 60947-3 appendix A		16 A	
Voltage 28 N Short-Circuit Protection 6 A fuse protection by cartridge fuse type aM Rated Operational Power In W 2200 W AC-3 at 400 V conforming to IEC 60947-3 appendix A 2200 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 60947-3 appendix A	[Ui] Rated Insulation Voltage	500 V (pollution degree 3) conforming to IEC 60947-1	
Short-Circuit Protection 6 A fuse protection by cartridge fuse type aM Rated Operational Power In W 2200 W AC-3 at 400 V conforming to IEC 60947-3 appendix A 2200 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 60947-3 appendix A		6 kV conforming to IEC 60947-1	
Rated Operational Power In W 2200 W AC-3 at 400 V conforming to IEC 60947-3 appendix A 2200 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 60947-3 appendix A	Operating Force	28 N	
2200 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 60947-3 appendix A	Short-Circuit Protection	6 A fuse protection by cartridge fuse type aM	
60947-3 appendix A 1000000 cycles AC-4, operating rate <10 cyc/mn, load factor = 0.4 conforming to	Rated Operational Power In W	• • • • • • • • • • • • • • • • • • • •	
Terminals Description Iso N°2 (1-2)P Terminals Description Iso N°2 (5-6)P (7-8)P	Electrical Durability	1000000 cycles AC-4, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC	
(5-6)P (7-8)P	Terminals Description Iso N°1	B	
Net Weight 0.09 kg	Terminals Description Iso N°2	(5-6)P	
0.00 kg	Net Weight	0.09 kg	

Environment

Standards	UL 508 EN/IEC 60947-5-1 CSA C22.2 No 14
Ambient Air Temperature For Operation	-2570 °C
Ambient Air Temperature For Storage	-4070 °C
Vibration Resistance	15 gn (f= 10500 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	7.0 cm
Package 1 Width	7.1 cm
Package 1 Length	9.0 cm
Package 1 Weight	111.0 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	10
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	1.462 kg

Contractual warranty

Warranty

18 months

Sustainability

Green Premium[™] label is Schneider Electric's commitment to delivering products with best-inclass 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