



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

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
Mechanical durability	3000000 cycles
[I _{th}] conventional enclosed thermal current	16 A
[U _i] rated insulation voltage	500 V (pollution degree 3) conforming to IEC 60947-1
[U _{imp}] rated impulse withstand voltage	6 kV 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 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	(3-4)P B (1-2)P
Terminals description ISO n°2	B (5-6)P (7-8)P
Net weight	0.09 kg

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

Environment

Standards	UL 508 EN/IEC 60947-5-1 CSA C22.2 No 14
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

Offer Sustainability

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
RoHS exemption information	Yes
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

Contractual warranty

Warranty	18 months
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