



Main

Range of product	Harmony XAC
Product or component type	Contact block
Component name	XEDS
Electrical circuit type	Control circuit
Contact block application	2-speed
Contact block type	Double
Type of operator	Spring return
Product compatibility	XACD
Contacts type and composition	2 NO
Contacts operation	Snap action Staggered

Complementary

Connections - terminals	Screw clamp terminals, connection capacity: 2 x 1.5 mm ² with or without cable end Screw clamp terminals, connection capacity: 1 x 2.5 mm ² with or without cable end
Mechanical durability	3000000 cycles
Contact code designation	Q600 DC-13, Ue = 600 V, Ie = 0.1 A conforming to IEC 60947-5-1 appendix A Q600 DC-13, Ue = 250 V, Ie = 0.27 A conforming to IEC 60947-5-1 appendix A A600 AC-15, Ue = 600 V, Ie = 1.2 A conforming to IEC 60947-5-1 appendix A A600 AC-15, Ue = 240 V, Ie = 3 A conforming to IEC 60947-5-1 appendix A
[Ui] rated insulation voltage	600 V (degree of pollution: 3) conforming to IEC 60947-1
[Uiimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1
Resistance across terminals	<= 25 MOhm
Operating force	16 N
Short circuit protection	10 A fuse protection by cartridge fuse type gG
Terminals description ISO n°1	(13-14)NO (23-24)NO_CL B
Terminals description ISO n°2	(33-34)NO (43-44)NO_CL B
Product weight	0.015 kg

Environment

Standards	EN/IEC 60947-5-1 UL 508 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
Class of protection against electric shock	Class II conforming to IEC 61140