Product data sheet
Characteristics

XENG1191
spring return contact block - 1 NC + 2 NO - front mounting

Main

Commercial Status	Commercialised
Range of product	Harmony XAC
Product or component type	Contact block
Component name	XENG
Electrical circuit type	Control circuit
Contact block application	2-speed
Contact block type	Single
Type of operator	Spring return
Product compatibility	XACA XACA9...Head
Contacts type and composition	1 NC + 2 NO
Mounting of block	Front mounting
Contacts operation	Slow-break Staggered

Complementary

Connections - terminals	Screw clamp terminals, connection capacity: 1 x 0.5...2 x 1.5 mm² with cable end Screw clamp terminals, connection capacity: 1 x 0.5...1 x 2.5 mm² without cable end
Mechanical durability	1000000 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
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	600 V (degree of pollution: 3) conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1
Resistance across terminals	<= 25 mOhm
Operating force	18 N
Short circuit protection	10 A fuse protection by cartridge fuse type gG
Rated operational power in W	65 W DC-13 for 1000000 cycles, operating rate = 60 cyc/mn at 24 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C 48 W DC-13 for 1000000 cycles, operating rate = 60 cyc/mn at 48 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C 40 W DC-13 for 1000000 cycles, operating rate = 60 cyc/mn at 120 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C
Terminals description ISO n°1	(13-14)NO (21-22)NC (33-34)NO_CL
Product weight	0.04 kg

Environment

Standards	CSA C22-2 No 14 EN/IEC 60947-5-1 UL 508
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	100 gn conforming to IEC 60068-2-27
Class of protection against electric shock	Class II conforming to IEC 61140