Product data sheet
Characteristics

XESD2201
spring return contact block - 3 NO - front mounting, 40 mm centres

Main

Range of product	Harmony XAC
Product or component type	Contact block
Component name	XESD
Electrical circuit type	Power circuit
Contact block application	Single speed
Contact block type	Double
Type of operator	2 spring return
Product compatibility	XACB
Mechanical interlocking	With mechanical interlocking
Contacts type and composition	3 NO
Poles description	3-pole
Mounting of block	Front mounting
Contacts operation	Snap action

Complementary

Connections - terminals	Screw clamp terminals, connection capacity: 2 x 1.5 mm² with or without cable end Screw clamp terminals, connection capacity: 1 x 2.5 mm² with or without cable end
Horizontal fixing centres	40 mm
Mechanical durability	1000000 cycles
[Ithe] conventional enclosed thermal current	20 A
[Ui] rated insulation voltage	300 V conforming to CSA
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1
Operating force	32 N
Short circuit protection	<= 12 A fuse protection by cartridge fuse type aM
Rated operational power in W	3000 W AC-4 at 400 V 3000 W AC-3 at 240 V
Rated power in hp	3 hp at 240 V
Electrical durability	700000 cycles AC-4, 3000 W at 240 V, operating rate = 10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 700000 cycles AC-3, 3000 W at 240 V, operating rate = 10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 1000000 cycles AC-4, 3000 W at 400 V, operating rate = 10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 1000000 cycles AC-3, 3000 W at 400 V, operating rate = 10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A
Terminals description ISO n°1	(13-14)NO (23-24)NO (33-34)NO B
Terminals description ISO n°2	(53-54)NO (63-64)NO (73-74)NO B
Terminal identifier	(11-12)NC (13-14)NO
Product weight	0.2 kg

Environment

Standards	EN 60947-3 IEC 60947-3 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	100 gn conforming to IEC 60068-2-27
Class of protection against electric shock	Class II conforming to IEC 61140