### Product data sheet Characteristics

## **XENG3791**

# latching contact block - 1 NC + 1 NO - front mounting

Product availability: Stock - Normally stocked in distribution facility

Price\*: 49.00 USD



#### Main

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Range of product	Harmony XAC	900
Product or component type	Contact block	g g
Component name	XENG	‡ 5
Electrical circuit type	Control circuit	;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;
Contact block application	Single speed	<u>a</u>
Contact block type	Double	
Type of operator	Latching	
Product compatibility	XACA	i.i.
Contacts type and composition	1 NO + 1 NC	e le
Mounting of block	Front mounting	for
Contact operation	Slow-break	

#### Complementary

Connections - terminals	Screw clamp terminals, connection capacity: 1 x 0.51 x 2.5 mm² without cable end Screw clamp terminals, connection capacity: 1 x 0.52 x 1.5 mm² with cable end	
Mechanical durability	1000000 cycles	
Contact code designation	A600 AC-15, Ue = 240 V, Ie = 3 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 Q600 DC-13, Ue = 250 V, Ie = 0.27 A conforming to IEC 60947-5-1 appendix A Q600 DC-13, Ue = 600 V, Ie = 0.1 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	13 N	
Short circuit protection	10 A fuse protection by cartridge fuse type gG	

Rated operational power in W	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 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 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	
Terminals description ISO n°1	on ISO n°1 (13-14)NO B	
Terminals description ISO n°2	B (11-12)NC	

#### Environment

Standards	EN/IEC 60947-5-1 UL 508 CSA C22.2 No 14
Ambient air temperature for operation	-13158 °F (-2570 °C)
Ambient air temperature for storage	-40158 °F (-4070 °C)
Vibration resistance	15 gn (f = 10500 Hz) conforming to IEC 60068-2-6
Shock resistance	100 gn conforming to IEC 60068-2-27
Overvoltage category	Class II conforming to IEC 61140

#### Ordering and shipping details

0 11 0	
Category	22466 - PUSHBUTTON, ACCESSORIES
Discount Schedule	CS2
GTIN	00785901904496
Nbr. of units in pkg.	1
Package weight(Lbs)	0.200000000000001
Returnability	Υ
Country of origin	FR

#### Contractual warranty

Warranty period	18 months