

Main	
Range of product	Harmony XAC
Product or component type	Contact block
Component name	XENG
Electrical circuit type	Control circuit
Contact block application	Single speed
Contact block type	Single
Type of operator	Spring return
Product compatibility	XACA XACA9head
Contacts type and composition	1 NC + 2 NO
Mounting of block	Front mounting
Contact operation	Simultaneous 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	18 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	(13-14)NO (33-34)NO (21-22)NC
Product weight	0.09 lb(US) (0.04 kg)

#### Environment

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

Category	22466 - PUSHBUTTON, ACCESSORIES
Discount Schedule	CS2
GTIN	00785901645719
Nbr. of units in pkg.	1
Package weight(Lbs)	8.9999999999997E-2
Returnability	Υ
Country of origin	CZ

# Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including:
Substance 1	Nickel compounds, which is known to the State of California to cause cancer, and
Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
More information	For more information go to www.p65warnings.ca.gov

### Contractual warranty

Warranty period	18 months

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Schneider Electric: XENG1491