

# XENG1491

Single contact block, Harmony XAC, spring return, single speed, spring return, front mounting, 2NO+1NC



## 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	XACA9...Head XACA
Contacts type and composition	1 NC + 2 NO
Mounting of block	Front mounting
Contact operation	Slow-break Simultaneous

## Complementary

Connections - terminals	Screw clamp terminals, 1 x 0.5...1 x 2.5 mm <sup>2</sup> without cable end Screw clamp terminals, 1 x 0.5...2 x 1.5 mm <sup>2</sup> with cable end
Mechanical durability	1000000 cycles
Contact code designation	A600 AC-15, U <sub>e</sub> = 240 V, I <sub>e</sub> = 3 A IEC 60947-5-1 appendix A A600 AC-15, U <sub>e</sub> = 600 V, I <sub>e</sub> = 1.2 A IEC 60947-5-1 appendix A Q600 DC-13, U <sub>e</sub> = 250 V, I <sub>e</sub> = 0.27 A IEC 60947-5-1 appendix A Q600 DC-13, U <sub>e</sub> = 600 V, I <sub>e</sub> = 0.1 A IEC 60947-5-1 appendix A
[I <sub>th</sub> ] conventional enclosed thermal current	10 A
[U <sub>i</sub> ] rated insulation voltage	600 V 3)IEC 60947-1
[U <sub>imp</sub> ] rated impulse withstand voltage	6 kV IEC 60947-1
Maximum resistance across terminals	25 MOhm
Operating force	18 N
Short-circuit protection	10 A fuse protection cartridge gG
Rated operational power in W	40 W DC-13 1000000 cycles 60 cyc/mn 120 V 0.5 inductive IEC 60947-5-1 appendix C 48 W DC-13 1000000 cycles 60 cyc/mn 48 V 0.5 inductive IEC 60947-5-1 appendix C 65 W DC-13 1000000 cycles 60 cyc/mn 24 V 0.5 inductive IEC 60947-5-1 appendix C
Terminals description ISO n°1	(21-22)NC (13-14)NO (33-34)NO
Net Weight	0.09 lb(US) (0.04 kg)

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## Environment

Standards	IEC 60947-5-1 CSA C22.2 No 14 UL 508
Ambient Air Temperature for Operation	-13...158 °F (-25...70 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Vibration resistance	15 gn 10...500 Hz)IEC 60068-2-6
Shock resistance	100 gn IEC 60068-2-27
Overvoltage category	Class II IEC 61140

## Ordering and shipping details

Category	22466-PUSHBUTTON, ACCESSORIES
Discount Schedule	CS2
GTIN	3389110645712
Returnability	Yes
Country of origin	CZ

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.18 in (3.0 cm)
Package 1 Width	1.38 in (3.5 cm)
Package 1 Length	2.17 in (5.5 cm)
Package 1 Weight	1.41 oz (40.0 g)
Unit Type of Package 2	S02
Number of Units in Package 2	100
Package 2 Height	5.91 in (15.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	9.72 lb(US) (4.407 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

## Contractual warranty

Warranty	18 months
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