

# XEND2641

spring return contact block - 1 OC + 1 NO -  
front mounting, 40 mm centres



## Main

Range of Product	Harmony XAC
Product or Component Type	Contact block
Component name	XEND
Electrical circuit type	Control circuit
Contact block application	2-speed
Contact block type	Double
Type of operator	2 spring return
Product Compatibility	XACB XACM
Mechanical interlocking	With mechanical interlocking
Contacts type and composition	1 C/O + 1 NO
Mounting of block	Front mounting
Contact operation	Staggered Slow-break

## Complementary

Connections - terminals	Screw clamp terminals, 1 x 2.5 mm <sup>2</sup> with or without cable end Screw clamp terminals, 2 x 1.5 mm <sup>2</sup> with or without cable end
Mechanical durability	1000000 cycles
Contact code designation	A300 AC-15, U <sub>e</sub> = 240 V, I <sub>e</sub> = 3 A IEC 60947-5-1 appendix A Q300 DC-13, U <sub>e</sub> = 250 V, I <sub>e</sub> = 0.27 A IEC 60947-5-1 appendix A
[I <sub>th</sub> ] conventional enclosed thermal current	10 A
[U <sub>i</sub> ] rated insulation voltage	400 V 3)IEC 60947-1
[U <sub>imp</sub> ] rated impulse withstand voltage	6 kV IEC 60947-1
Maximum resistance across terminals	25 MOhm
Short-circuit protection	10 A fuse protection cartridge gG
Rated operational power in W	31 W DC-13 1000000 cycles 60 cyc/mn 48 V 0.5 inductive IEC 60947-5-1 appendix C 35 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 24 V 0.5 inductive IEC 60947-5-1 appendix C
Rated operational power in VA	140 VA AC-15 1000000 cycles 60 cyc/mn 24 V 50/60 Hz 0.5 inductive 210 VA AC-15 1000000 cycles 60 cyc/mn 48 V 50/60 Hz 0.5 inductive 640 VA AC-15 1000000 cycles 60 cyc/mn 127 V 50/60 Hz 0.5 inductive 680 VA AC-15 1000000 cycles 60 cyc/mn 230 V 50/60 Hz 0.5 inductive
Terminals description ISO n°1	(13-14-31-32)OF B (23-24)NO_CL
Terminals description ISO n°2	B (53-54)NO_CL (43-44-61-62)OF
Terminal identifier	(11-12)NC (13-14)NO
Net Weight	0.24 lb(US) (0.11 kg)

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## Environment

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

## Ordering and shipping details

Category	22466 - PUSHBUTTON, ACCESSORIES
Discount Schedule	CS2
GTIN	3389110607802
Nbr. of units in pkg.	1
Package weight(Lbs)	4.06 oz (115 g)
Returnability	No
Country of origin	CZ

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.97 in (5 cm)
Package 1 width	2.76 in (7 cm)
Package 1 Length	2.76 in (7 cm)
Unit Type of Package 2	S01
Number of Units in Package 2	10
Package 2 Weight	3.33 lb(US) (1.51 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	5.91 in (15 cm)
Package 2 Length	15.75 in (40 cm)

## Offer Sustainability

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
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
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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Rated Operational Power

AC Supply 50/60 Hz

Operating rate: 3600 operating cycles/hour. Load factor: 0.5.

Power broken in VA for 1 million operating cycles, AC-15 utilization category

Voltage	V	24	48	127	230
Inductive circuit	W	140	210	640	680

DC Supply

Operating rate: 3600 operating cycles/hour. Load factor: 0.5.

Power broken in W for 1 million operating cycles, DC-13 utilization category

Voltage	V	24	48	120
Inductive circuit	W	48	31	35