



Main

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| Range of Product | Harmony XAC |
| Product or Component Type | Contact block |
| Component name | XENC |
| Electrical circuit type | Control circuit |
| Contact block application | Single speed |
| Contact block type | Single |
| Type of operator | Spring return |
| Product Compatibility | XACM XACB |
| Mechanical interlocking | Without mechanical interlock |
| Contacts type and composition | 1 NO |
| Mounting of block | Front mounting |
| Contact operation | Slow-break |

Complementary

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| Connections - terminals | Screw clamp terminals, 1 x 2.5 mm ² with or without cable end Screw clamp terminals, 2 x 1.5 mm ² with or without cable end |
| Mechanical durability | 1000000 cycles |
| Contact code designation | A300 AC-15, Ue = 240 V, Ie = 3 A IEC 60947-5-1 appendix A Q300 DC-13, Ue = 250 V, Ie = 0.27 A IEC 60947-5-1 appendix A |
| [Ithe] conventional enclosed thermal current | 10 A |
| [Ui] rated insulation voltage | 500 V 3)IEC 60947-1 |
| [Uimp] 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 | 42 W DC-13 1000000 cycles 60 cyc/mn 120 V 0.5 inductive IEC 60947-5-1 appendix C 45 W DC-13 1000000 cycles 60 cyc/mn 48 V 0.5 inductive IEC 60947-5-1 appendix C 60 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 385 VA AC-15 1000000 cycles 60 cyc/mn 48 V 50/60 Hz 0.5 inductive 455 VA AC-15 1000000 cycles 60 cyc/mn 230 V 50/60 Hz 0.5 inductive 525 VA AC-15 1000000 cycles 60 cyc/mn 127 V 50/60 Hz 0.5 inductive |
| Terminals description ISO n°1 | (13-14)NO |
| Terminal identifier | (13-14)NO (11-12)NC |
| Net Weight | 0.04 lb(US) (0.02 kg) |

Environment

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

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|-----------------------|---------------------------------|
| Category | 22466 - PUSHBUTTON, ACCESSORIES |
| Discount Schedule | CS2 |
| GTIN | 3389110643008 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.81 oz (23 g) |
| Returnability | Yes |
| Country of origin | CZ |

Packing Units

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|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.18 in (3 cm) |
| Package 1 width | 1.38 in (3.5 cm) |
| Package 1 Length | 1.97 in (5 cm) |
| Unit Type of Package 2 | S01 |
| Number of Units in Package 2 | 40 |
| Package 2 Weight | 2.42 lb(US) (1.097 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

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| 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 www.P65Warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Contractual warranty

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| 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

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|-------------------|---|-----|-----|-----|-----|
| Voltage | V | 24 | 48 | 127 | 230 |
| Inductive circuit | W | 140 | 385 | 525 | 455 |

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

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|-------------------|---|----|----|-----|
| Voltage | V | 24 | 48 | 120 |
| Inductive circuit | W | 60 | 45 | 42 |