Product datasheet

Specifications



Double contact block, Harmony XAC, spring return, single speed, snap action, 3NO

XESD2201

Main

| Range Of Product | Harmony XAC |
|-------------------------------|------------------------------|
| Product Or Component Type | Contact block |
| Component Name | XESD |
| Electrical Circuit Type | Power circuit |
| Contact Block Application | Single speed |
| Contact Block Type | Double |
| Type Of Operator | 2 spring return |
| Product Compatibility | XACB |
| Mechanical Interlocking | With mechanical interlocking |
| Contacts Type And Composition | 3 NO |
| Poles Description | 3-pole |
| Mounting Of Block | Front mounting |
| Contact Operation | Snap action |

Complementary

| Screw clamp terminals, $1 \times 2.5 \text{ mm}^2$ with or without cable end Screw clamp terminals, $2 \times 1.5 \text{ mm}^2$ with or without cable end |
|--|
| 40 mm |
| 1000000 cycles |
| 20 A |
| 300 V conforming to CSA |
| 6 kV conforming to IEC 60947-1 |
| 32 N |
| 12 A fuse protection by cartridge fuse type aM |
| 3000 W AC-3 at 240 V 3000 W AC-4 at 400 V |
| 3 hp at 240 V |
| 1000000 cycles AC-3, 3000 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 1000000 cycles AC-4, 3000 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 700000 cycles AC-3, 3000 W at 240 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 700000 cycles AC-4, 3000 W at 240 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 700000 cycles AC-4, 3000 W at 240 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A |
| |

| Terminals Description Iso N°1 | (23-24)NO | |
|-------------------------------|-----------|--|
| | В | |
| | (33-34)NO | |
| | (13-14)NO | |
| Terminals Description Iso N°2 | (53-54)NO | |
| | B | |
| | (63-64)NO | |
| | (73-74)NO | |
| Terminal Identifier | (13-14)NO | |
| | (11-12)NC | |
| Net Weight | 0.2 kg | |

Environment

| Standards | IEC 60947-3 EN 60947-3 CSA C22.2 No 14 |
|--|---|
| Ambient Air Temperature For Operation | -2570 °C |
| Ambient Air Temperature For Storage | -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 |
| Electrical Shock Protection Class | Class II conforming to IEC 61140 |

Packing Units

| Unit Type Of Package 1 | PCE |
|------------------------------|---------|
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 9.2 cm |
| Package 1 Width | 7.6 cm |
| Package 1 Length | 7.2 cm |
| Package 1 Weight | 260.0 g |
| Unit Type Of Package 2 | S02 |
| Number Of Units In Package 2 | 15 |
| Package 2 Height | 15.0 cm |
| Package 2 Width | 30.0 cm |
| Package 2 Length | 40.0 cm |
| Package 2 Weight | 4.26 kg |

Contractual warranty

Warranty

18 months

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Well-being performance

| Reach Free Of Svhc | |
|----------------------------|---|
| V Toxic Heavy Metal Free | |
| Mercury Free | |
| Rohs Exemption Information | Yes |
| Reach Regulation | REACh Declaration |
| Eu Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| 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 |