

Product datasheet

Specifications



CONTACT BLOCK

Local distributor code:

2203740

ZB2BE102

EAN Code: 3389110612615

Main

| | |
|-------------------------------|--------------------|
| Range of product | Harmony XAC |
| Product or component type | Contact block |
| Component name | ZB2 |
| electrical circuit type | Control circuit |
| Contact block application | Single speed |
| Contact block type | Single |
| Type of operator | Spring return |
| Product compatibility | XACA XB4 XB5 |
| Contacts type and composition | 1 NC |
| Mounting of block | Front mounting |
| Contact operation | Slow-break |

Complementary

| | |
|--|---|
| Mechanical durability | 1000000 cycles |
| Contact code designation | A600 AC-15, Ue = 240 V, Ie = 3 A conforming to IEC 947-5-1 appendix A A600 AC-15, Ue = 600 V, Ie = 1.2 A conforming to IEC 947-5-1 appendix A Q600 DC-13, Ue = 250 V, Ie = 0.27 A conforming to IEC 947-5-1 appendix A Q600 DC-13, Ue = 600 V, Ie = 0.1 A conforming to IEC 947-5-1 appendix A |
| [Ithe] conventional enclosed thermal current | 10 A |
| [Ui] rated insulation voltage | 600 V (pollution degree 3) conforming to IEC 60947-1 |
| [Uimp] rated impulse withstand voltage | 6 kV conforming to IEC 60947-1 |
| Maximum resistance across terminals | 25 MOhm |
| Operating force | 13...15 N |
| Short-circuit protection | 10 A fuse protection by cartridge fuse type gG (gl) |
| Rated operational power in W | 40 W DC-13 for 1000000 cycles, operating rate <3600 cyc/h at 120 V, load factor = 0.5 conforming to IEC 60947-5-1 48 W DC-13 for 1000000 cycles, operating rate <3600 cyc/h at 48 V, load factor = 0.5 conforming to IEC 60947-5-1 65 W DC-13 for 1000000 cycles, operating rate <3600 cyc/h at 24 V, load factor = 0.5 conforming to IEC 60947-5-1 |
| Terminals description ISO n°1 | (11-12)NC |
| Net weight | 0.02 kg |
| Connections - terminals | Screw clamps terminals, 1 x 2.5 mm ² with or without cable end Screw clamps terminals, 2 x 1.5 mm ² with or without cable end |

Environment

| | |
|---------------------------------------|--|
| Ambient air temperature for operation | -25...70 °C |
| Ambient air temperature for storage | -40...70 °C |
| Vibration resistance | 15 gn (f= 10...500 Hz) conforming to IEC 60068-2-6 |
| Electrical shock protection class | Class II conforming to IEC 61140 |
| Standards | EN/IEC 60204-32 EN/IEC 60947-5-1 CSA C22.2 No 14 UL 508 |

Packing Units

| | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 4 cm |
| Package 1 Width | 14 cm |
| Package 1 Length | 10 cm |
| Package 1 Weight | 15 g |
| Unit Type of Package 2 | BAG |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 4 cm |
| Package 2 Width | 14 cm |
| Package 2 Length | 10 cm |
| Package 2 Weight | 157 g |
| Unit Type of Package 3 | S01 |
| Number of Units in Package 3 | 200 |
| Package 3 Height | 15 cm |
| Package 3 Width | 15 cm |
| Package 3 Length | 40 cm |
| Package 3 Weight | 3.449 kg |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class 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

✓ 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
