# Product data sheet

Specifications

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

XENG1191

## Main

| | |
|---|---|
| Range of product | Harmony XAC |
| Product or component type | Contact block |
| Component name | XENG |
| Electrical circuit type | Control circuit |
| Contact block application | 2-speed |
| Contact block type | Single |
| Type of operator | Spring return |
| Product compatibility | XACA<br>XACA9...head |
| Contacts type and composition | 1 NC + 2 NO |
| Mounting of block | Front mounting |
| Contact operation | Slow-break<br>Staggered |

## Complementary

| | |
|---|---|
| Connections - terminals | Screw clamp terminals, 1 x 0.5...1 x 2.5 mm² without cable end<br>Screw clamp terminals, 1 x 0.5...2 x 1.5 mm² with cable end |
| Mechanical durability | 1000000 cycles |
| Contact code designation | A600 AC-15, Ue = 240 V, Ie = 3 A conforming to IEC 60947-5-1 appendix A<br>A600 AC-15, Ue = 600 V, Ie = 1.2 A conforming to IEC 60947-5-1 appendix A<br>Q600 DC-13, Ue = 250 V, Ie = 0.27 A conforming to IEC 60947-5-1 appendix A<br>Q600 DC-13, Ue = 600 V, Ie = 0.1 A conforming to IEC 60947-5-1 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 | 18 N |
| Short-circuit protection | 10 A fuse protection by cartridge fuse type gG |
| Rated operational power in W | 40 W DC-13 for 1000000 cycles, operating rate <60 cyc/mn at 120 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C<br>48 W DC-13 for 1000000 cycles, operating rate <60 cyc/mn at 48 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C<br>65 W DC-13 for 1000000 cycles, operating rate <60 cyc/mn at 24 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C |
| Terminals description ISO n°1 | (21-22)NC<br>(33-34)NO_CL<br>(13-14)NO |

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|---|---|
| **Product weight** | 0.04 kg |

# Environment

| | |
|---|---|
| **Standards** | UL 508<br>IEC 60947-5-1<br>CSA C22.2 No 14 |
| **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 |
| **Shock resistance** | 100 gn conforming to IEC 60068-2-27 |
| **Overvoltage category** | Class II conforming to IEC 61140 |

# Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 3.0 cm |
| **Package 1 Width** | 4.0 cm |
| **Package 1 Length** | 5.5 cm |
| **Package 1 Weight** | 42.0 g |
| **Unit Type of Package 2** | S02 |
| **Number of Units in Package 2** | 100 |
| **Package 2 Height** | 15.0 cm |
| **Package 2 Width** | 30.0 cm |
| **Package 2 Length** | 40.0 cm |
| **Package 2 Weight** | 4.55 kg |
| **Unit Type of Package 3** | P06 |
| **Number of Units in Package 3** | 1600 |
| **Package 3 Height** | 77.0 cm |
| **Package 3 Width** | 80.0 cm |
| **Package 3 Length** | 60.0 cm |
| **Package 3 Weight** | 81.3 kg |

# Contractual warranty

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

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## 🌐 Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained ›

How we assess product sustainability ›

### 🍃 Environmental footprint

| | |
|---|---|
| Total lifecycle Carbon footprint | **1** |

## Use Better

### ⬚ Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | **Yes** |
| Packaging without single use plastic | **No** |
| EU RoHS Directive | **Pro-active compliance (Product out of EU RoHS legal scope)** |
| 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** |

## Use Again

### ↺ Repack and remanufacture

| | |
|---|---|
| End of life manual availability | **No need of specific recycling operations** |
| Take-back | **No** |
| WEEE Label | ⌧ **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins** |

Image of product / Alternate images

**Alternative**