# Product data sheet

Specifications



Pendant control station, Harmony XAC, plastic, yellow, 4 push buttons with 1NO, 1 emergency stop NC

XACA4713

#### Main

| Range Of Product          | Harmony XAC             |
|---------------------------|-------------------------|
| Product Or Component Type | Pendant control station |
| Device Short Name         | XACA                    |

### Complementary

| complementary                            |   |
|--|---|
| Control Station Type                     | Double insulated  |
| Enclosure Material                       | Polypropylene   |
| Electrical Circuit Type                  | Control circuit   |
| Enclosure Type                           | Complete ready for use  |
| Control Station Application              | Control of single speed hoist motor   |
| Control Station Composition              | 4 push-buttons + 1 emergency stop   |
| Control Button Type                      | First push-button 1 NO raise, slow<br>Second push-button 1 NO lower, slow<br>Fourth push-button 1 NO left, slow<br>Third push-button 1 NO right, slow<br>Stop push-button Ø 40 mm 1 NC latching |
| Product Compatibility                    | ZB2BE101 for each direction<br>ZB2BE102 for emergency stop  |
| Mechanical Interlocking                  | With mechanical interlocking between pairs  |
| Control Station Colour                   | Yellow  |
| Connections - Terminals                  | Screw clamp terminals, 1 x 0.51 x 2.5 mm <sup>2</sup> without cable end Screw clamp terminals, 1 x 0.52 x 1.5 mm <sup>2</sup> with cable end  |
| Standards                                | UL 508<br>CSA C22.2 No 14<br>EN/IEC 60947-5-1<br>EN/IEC 60204-32  |
| Product Certifications                   | GOST<br>CCC   |
| Protective Treatment                     | тн  |
| Ambient Air Temperature For<br>Operation | -2570 °C  |
| Ambient Air Temperature For<br>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   |
| Overvoltage Category                     | Class II conforming to IEC 61140  |
| Ip Degree Of Protection                  | IP65 conforming to IEC 60529  |
| Ik Degree Of Protection                  | IK08 conforming to EN 50102   |

| Mechanical Durability                           | 1000000 cycles   |
|---|--|
| Cable Entry                                     | Rubber sleeve with stepped entry 826 mm  |
| 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<br>Thermal Current | 10 A   |
| [Ui] Rated Insulation Voltage                   | 600 V (pollution degree 3)   |
| [Uimp] Rated Impulse Withstand<br>Voltage       | 6 kV conforming to IEC 60947-1   |
| Contact Operation                               | Slow-break   |
| Maximum Resistance Across<br>Terminals          | 25 MOhm  |
| Operating Force                                 | 10 N push-button<br>8 N emergency stop   |
| 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                   | (13-14)NO  |
| Terminals Description Iso N°2                   | (11-12)NC  |
| Terminal Identifier                             | (11-12)NC<br>(13-14)NO   |
| Net Weight                                      | 0.8 kg   |
|   |  |

# **Packing Units**

| Unit Type Of Package 1       | PCE      |
|------------------------------|----------|
| Number Of Units In Package 1 | 1        |
| Package 1 Height             | 10.5 cm  |
| Package 1 Width              | 51.9 cm  |
| Package 1 Length             | 11.3 cm  |
| Package 1 Weight             | 794.0 g  |
| Unit Type Of Package 2       | P06      |
| Number Of Units In Package 2 | 30       |
| Package 2 Height             | 73.5 cm  |
| Package 2 Width              | 80.0 cm  |
| Package 2 Length             | 60.0 cm  |
| Package 2 Weight             | 36.82 kg |

## **Contractual warranty**

Warranty

18 months

### Sustainability

**Green Premium<sup>TM</sup> 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-CO<sub>2</sub> 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 >



Transparency RoHS/REACh

#### Well-being performance

Reach Free Of Svhc

Fa

| Toxic Heavy Metal Free     |     |
|----------------------------|-----|
| Mercury Free               |     |
| Rohs Exemption Information | Yes |

### **Certifications & Standards**

| Reach Regulation          | REACh Declaration  |
|---------------------------|--|
| Eu Rohs Directive         | Pro-active compliance (Product out of EU RoHS legal scope)<br>EU RoHS Declaration  |
| China Rohs Regulation     | China RoHS declaration   |
| Environmental Disclosure  | Product Environmental Profile  |
| Weee                      | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins  |
| Circularity Profile       | No need of specific recycling operations   |
| 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 |