

# Product data sheet

Specifications



Pendant control station, Harmony XAC, plastic, yellow, 6 push buttons 1NO + 1NC, 1 emergency stop latching 3NC

XACA68131

! Discontinued

## Main

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

## 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           | 6 push-buttons + 1 emergency stop  |
| Control Button Type                   | First push-button 1 NC + 1 NO raise, slow<br>Second push-button 1 NC + 1 NO lower, slow<br>Stop push-button Ø 40 mm 3 NC latching<br>Fourth push-button 1 NC + 1 NO left, slow<br>Third push-button 1 NC + 1 NO right, slow<br>Fifth push-button 1 NC + 1 NO forward slow<br>Sixth push-button 1 NC + 1 NO reverse, slow |
| Product Compatibility                 | ZB2BE102 + ZB2BE101 for each direction<br>XENT1192 for emergency stop  |
| Mechanical Interlocking               | With mechanical interlocking between pairs   |
| Control Station Colour                | Yellow   |
| Connections - Terminals               | Screw clamp terminals, 1 x 0.5...1 x 2.5 mm <sup>2</sup> without cable end<br>Screw clamp terminals, 1 x 0.5...2 x 1.5 mm <sup>2</sup> with cable end  |
| Standards                             | IEC 60204-32<br>CSA C22.2 No 14<br>IEC 60947-5-1<br>UL 508   |
| Product Certifications                | CCC<br>GOST  |
| Protective Treatment                  | TH   |
| 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  |
| Overvoltage Category                  | Class II IEC 61140   |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|  |   |
|--|---|
| Ip Degree Of Protection                      | IP65 conforming to IEC 60529  |
| Ik Degree Of Protection                      | IK08 conforming to IEC 62262  |
| Mechanical Durability                        | 1000000 cycles  |
| Cable Entry                                  | Rubber sleeve with stepped entry 0.31...1.02 in (8...26 mm)   |
| Contact Code Designation                     | A600 AC-15, Ue = 240 V, Ie = 3 A IEC 60947-5-1 appendix A<br>A600 AC-15, Ue = 600 V, Ie = 1.2 A IEC 60947-5-1 appendix A<br>Q600 DC-13, Ue = 250 V, Ie = 0.27 A IEC 60947-5-1 appendix A<br>Q600 DC-13, Ue = 600 V, Ie = 0.1 A IEC 60947-5-1 appendix A |
| [Ithe] Conventional Enclosed Thermal Current | 10 A  |
| [Ui] Rated Insulation Voltage                | Emergency stop contact 400 V 3)IEC 60947-1<br>600 V 3)  |
| [Uimp] Rated Impulse Withstand Voltage       | 6 kV IEC 60947-1  |
| Contact Operation                            | Slow-break  |
| Maximum Resistance Across Terminals          | 25 MOhm   |
| Operating Force                              | 13 N push-button<br>14 N emergency stop   |
| Short-Circuit Protection                     | 10 A fuse protection cartridge gG   |
| Rated Operational Power In W                 | 40 W DC-13 1000000 cycles 60 cyc/mn 120 V 0.5 inductive IEC 60947-5-1 appendix C<br>48 W DC-13 1000000 cycles 60 cyc/mn 48 V 0.5 inductive IEC 60947-5-1 appendix C<br>65 W DC-13 1000000 cycles 60 cyc/mn 24 V 0.5 inductive IEC 60947-5-1 appendix C  |
| Terminals Description Iso N°1                | (11-12)NC<br>(13-14)NO  |
| Terminals Description Iso N°2                | (11-12)NC<br>(21-22)NC<br>(31-32)NC   |
| Terminal Identifier                          | (11-12)NC<br>(13-14)NO  |
| Net Weight                                   | 2.14 lb(US) (0.97 kg)   |

## Ordering and shipping details

|                   |                                    |
|-------------------|------------------------------------|
| Category          | 18407-WORLD SERVICE PARTS(SENSORS) |
| Discount Schedule | T                                  |
| Gtin              | 3389110501186                      |
| Returnability     | No                                 |
| Country Of Origin | CZ                                 |

## Packing Units

|                              |                        |
|------------------------------|------------------------|
| Unit Type Of Package 1       | PCE                    |
| Number Of Units In Package 1 | 1                      |
| Package 1 Height             | 3.94 in (10.0 cm)      |
| Package 1 Width              | 4.33 in (11.0 cm)      |
| Package 1 Length             | 27.56 in (70.0 cm)     |
| Package 1 Weight             | 2.75 lb(US) (1.248 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-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.

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[Guide to assess a product’s sustainability >](#)



Transparency   RoHS/REACH

Well-being performance

 Mercury Free

 RoHS Exemption Information   [Yes](#)

Certifications & Standards

|                           |  |
|---------------------------|--|
| Reach Regulation          | <a href="#">REACH Declaration</a>  |
| Eu Rohs Directive         | Pro-active compliance (Product out of EU RoHS legal scope)   |
| China Rohs Regulation     | <a href="#">China RoHS declaration</a>   |
| Environmental Disclosure  | <a href="#">Product Environmental Profile</a>  |
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |