

## Product data sheet

### Characteristics

# XACA2014

Pendant control station, plastic, yellow pistol grip,  
2 push buttons + 1 emergency stop



### Main

|                           |                         |
|---------------------------|-------------------------|
| Range of product          | Harmony XAC             |
| Product or component type | Pendant control station |
| Device short name         | XACA pistol grip        |

### Complementary

|                             |  |
|-----------------------------|--|
| Control station type        | Double insulated   |
| Enclosure material          | Polypropylene  |
| Control type                | Intuitive  |
| Electrical circuit type     | Control circuit  |
| Enclosure type              | Complete ready for use   |
| Control station application | Control of single speed hoist motor  |
| Control station composition | 2 push-buttons + 1 emergency stop  |
| Control button type         | First push-button 1 NO raise, slow<br>Second push-button 1 NO lower, slow<br>Emergency stop push-button Ø 30 mm 1 NC trigger action                  |
| Product compatibility       | ZB2BE101 for each direction<br>ZB2BE102 for emergency stop   |
| Mechanical interlocking     | With mechanical interlocking   |
| Control station colour      | Yellow   |
| Connections - terminals     | Screw clamp terminals, 1 x 2.5 mm <sup>2</sup> with or without cable end<br>Screw clamp terminals, 2 x 1.5 mm <sup>2</sup> with or without cable end |
| Standards                   | EN/ISO 13850: 2006<br>EN/IEC 60204-32<br>EN/IEC 60947-5-1<br>CSA C22.2 No 14<br>EN/IEC 60947-5-5<br>UL 508   |
| Product certifications      | UL<br>CSA  |
| Protective treatment        | TH   |

|  |  |
|--|--|
| 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   |
| 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 7...15 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 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   |
| Contact operation                            | Slow-break   |
| Maximum resistance across terminals          | 25 MOhm  |
| Operating force                              | 13...15 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                | (13-14)NO  |
| Terminals description ISO n°2                | (11-12)NC  |
| Terminal identifier                          | (13-14)NO<br>(11-12)NC   |
| Net weight                                   | 0.31 kg  |

### Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a>                           |
| Toxic heavy metal free     | Yes   |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| 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 |

### Contractual warranty

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



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