



## 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                   | Emergency stop push-button Ø 30 mm 1 NC trigger action<br>First push-button 2 NO raise, slow<br>Second push-button 2 NO lower, slow   |
| 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/IEC 60947-5-1<br>CSA C22.2 No 14<br>EN/IEC 60204-32<br>EN/ISO 13850: 2006<br>EN/IEC 60947-5-5<br>UL 508  |
| Product certifications                | CSA<br>UL   |
| 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 |

|   |  |
|---|--|
| [I <sub>the</sub> ] conventional enclosed thermal current | 10 A   |
| [U <sub>i</sub> ] rated insulation voltage                | 600 V (pollution degree 3) conforming to IEC 60947-1   |
| [U <sub>imp</sub> ] 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 |
| Terminal identifier                                       | (11-12)NC<br>(13-14)NO   |

## Packing Units

|                  |          |
|------------------|----------|
| Package 1 Weight | 0.100 kg |
| Package 1 Height | 0.100 dm |
| Package 1 width  | 0.200 dm |
| Package 1 Length | 0.300 dm |

## 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) <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 |
|----------|-----------|