

# XACB229

Pendant control station, Harmony XAC, plastic, yellow, 2 push buttons, cable 10...22mm



## Main

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

## Complementary

|                                              |                                                                                                                                                      |
|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Control station type                         | Double insulated                                                                                                                                     |
| Enclosure material                           | Glass reinforced polyester                                                                                                                           |
| Electrical circuit type                      | Power circuit                                                                                                                                        |
| Enclosure type                               | Complete ready for use                                                                                                                               |
| Control station application                  | Control of 2-speed hoist motor                                                                                                                       |
| Control station composition                  | 2 push-buttons                                                                                                                                       |
| Control button type                          | First push-button 2-pole raise, slow-fast<br>Second push-button 2-pole lower, slow-fast                                                              |
| Product compatibility                        | XESD1291 for reversing operation                                                                                                                     |
| 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>EN/IEC 60204-32<br>CSA C22.2 No 14                                                                                               |
| Product certifications                       | CSA type 4                                                                                                                                           |
| 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                                                                                                                         |
| Mechanical durability                        | 1000000 cycles                                                                                                                                       |
| Cable entry                                  | Rubber sleeve with stepped entry 10...22 mm                                                                                                          |
| [Ithe] conventional enclosed thermal current | 12 A                                                                                                                                                 |
| [Ui] rated insulation voltage                | 500 V (pollution degree 3) conforming to IEC 60947-1<br>600 V conforming to CSA                                                                      |
| [Uimp] rated impulse withstand voltage       | 6 kV conforming to IEC 60947-1                                                                                                                       |
| Contact operation                            | Snap action                                                                                                                                          |
| Operating force                              | 17 N push-button                                                                                                                                     |
| Short-circuit protection                     | 10 A fuse protection by cartridge fuse type aM                                                                                                       |
| Rated power in hp                            | 2 hp at 240 V, CSA certified[RETURN]3 hp at 600 V, CSA certified[RETURN]5 hp at 400 V, CSA certified                                                 |

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rated operational power in W  | 2200 W AC-3 at 240 V conforming to IEC 60947-3 appendix A<br>2200 W AC-3 at 400 V conforming to IEC 60947-3 appendix A<br>2200 W AC-4 at 240 V conforming to IEC 60947-3 appendix A<br>2200 W AC-4 at 400 V conforming to IEC 60947-3 appendix A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Electrical durability         | 300000 Cycles AC-3, 2200 W at 240 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A<br>300000 Cycles AC-3, 2200 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A<br>300000 Cycles AC-4, 2200 W at 240 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A<br>300000 Cycles AC-4, 2200 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A<br>500000 Cycles AC-3, 1500 W at 240 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A<br>500000 Cycles AC-4, 1500 W at 240 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A<br>800000 Cycles AC-3, 1500 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A<br>800000 cycles AC-4, 1500 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A |
| Terminals description ISO n°1 | (13-14)NO<br>(33-34)NO<br>(51-52-54)OC<br>(43-44)NO<br>(23-24)NO<br>(61-62-64)OC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Terminal identifier           | (13-14)NO<br>(11-12)NC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Net weight                    | 0.405 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              | 11.5 cm   |
| Package 1 Length             | 26.5 cm   |
| Package 1 Weight             | 806.0 g   |
| Unit Type of Package 2       | S04       |
| Number of Units in Package 2 | 12        |
| Package 2 Height             | 30.0 cm   |
| Package 2 Width              | 40.0 cm   |
| Package 2 Length             | 60.0 cm   |
| Package 2 Weight             | 10.726 kg |

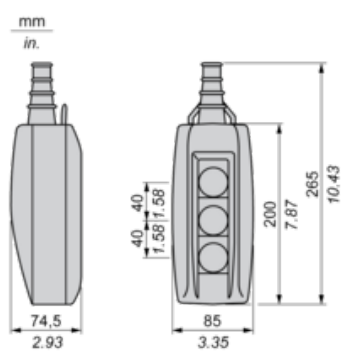
### Offer Sustainability

|                            |                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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                                                                                                                                                                                                                                                                                                                                                                    |
| China RoHS Regulation      |  <a href="#">China RoHS Declaration</a>                                                                                                                                                                                                                                             |
| RoHS exemption information |  <a href="#">Yes</a>                                                                                                                                                                                                                                                                |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins                                                                                                                                                                                                                                            |
| 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> |

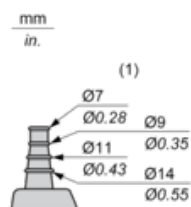
### Contractual warranty

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

## Dimensions



Protective cable sleeves



(1) Internal ø

## Control of 2-Speed Reversing Motor 2-Phase Switching

With XESD1291 contact block, to be ordered separately

