



Main

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

Complementary

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| 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 single speed hoist motor |
| Control station composition | 4 push-buttons + 1 emergency stop |
| Control button type | Stop push-button Ø 40 mm 3 NC latching First push-button 3-pole raise, slow Second push-button 3-pole lower, slow Fourth push-button 3-pole left, slow Third push-button 3-pole right, slow |
| Product compatibility | XESD2201 for reversing operation XACS499 for emergency stop |
| Mechanical interlocking | With mechanical interlocking between pairs |
| Control station colour | Yellow |
| Connections - terminals | Screw clamp terminals, 1 x 2.5 mm ² with or without cable end Screw clamp terminals, 2 x 1.5 mm ² with or without cable end |
| Standards | IEC 60204-32 CSA C22.2 No 14 IEC 60947-5-1 |
| 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 |
| [I _{th}] conventional enclosed thermal current | 20 A |
| [U _i] rated insulation voltage | Emergency stop contact: 400 V (pollution degree 3) conforming to IEC 60947-1 300 V conforming to CSA |
| [U _{imp}] rated impulse withstand voltage | 6 kV conforming to IEC 60947-1 |
| Contact operation | Snap action |
| Operating force | 32 N push-button 40 N emergency stop |
| Short-circuit protection | 12 A fuse protection by cartridge fuse type aM |

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| Rated power in hp | 3 hp at 240 V |
| Rated operational power in W | 3000 W at 240 V 3000 W at 400 V |
| Electrical durability | 1000000 Cycles AC-3, 3000 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 1000000 Cycles AC-4, 3000 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 700000 Cycles AC-3, 3000 W at 240 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 700000 cycles AC-4, 3000 W at 240 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A |
| Terminals description ISO n°1 | (33-34)NO (23-24)NO (13-14)NO (53-54)NO (73-74)NO (63-64)NO |
| Terminals description ISO n°2 | (31-32)NC (21-22)NC (11-12)NC |
| Terminal identifier | (11-12)NC (13-14)NO |
| Net weight | 1.39 kg |

Packing Units

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| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 11.0 cm |
| Package 1 Width | 10.0 cm |
| Package 1 Length | 70.0 cm |
| Package 1 Weight | 1.868 kg |

Offer Sustainability

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| REACH Regulation |  REACH Declaration |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| Mercury free | Yes |
| China RoHS Regulation |  China RoHS Declaration |
| RoHS exemption information |  Yes |
| 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 www.P65Warnings.ca.gov |

Contractual warranty

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| Warranty | 18 months |
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