

Product datasheet

Specifications



pendant station XAC-A pistol grip - 2 push buttons

XACA207

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 2-speed hoist motor |
| Control station composition | 2 push-buttons |
| Control button type | First push-button 2 NO (2 step) raise, slow-fast Second push-button 2 NO (2 step) lower, slow-fast |
| Product compatibility | ZB2BE101 + ZB2BE201 for each direction |
| Mechanical interlocking | With mechanical interlocking |
| 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 UL 508 IEC 60947-5-1 |
| Product certifications | CSA 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 IEC 62262 |
| 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 A600 AC-15, Ue = 600 V, Ie = 1.2 A conforming to IEC 60947-5-1 appendix A Q600 DC-13, Ue = 250 V, Ie = 0.27 A conforming to IEC 60947-5-1 appendix A 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 | Staggered 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 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 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 | (3-4)NO |
| Terminal identifier | AI1, AI2 |
| Net weight | 0.32 kg |

Packing Units

| | |
|-------------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 6.6 cm |
| Package 1 Width | 10.2 cm |
| Package 1 Length | 29.1 cm |
| Package 1 Weight | 283.0 g |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 6 |
| Package 2 Height | 15.0 cm |
| Package 2 Width | 30.0 cm |
| Package 2 Length | 40.0 cm |
| Package 2 Weight | 2.0 kg |

Contractual warranty

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

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[How this information helps you >](#)

Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) **2**

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging without single use plastic **No**

[EU RoHS Directive](#)

Pro-active compliance (Product out of EU RoHS legal scope)

[REACH Regulation](#)

[REACH Declaration](#)

[China RoHS Regulation](#)

[China RoHS declaration](#)

Use Again

Repack and remanufacture

[Circularity Profile](#)

No need of specific recycling operations

WEEE



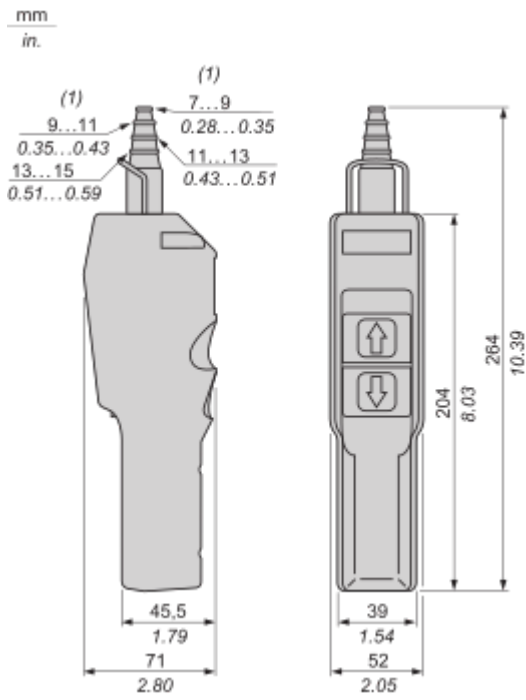
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Take-back

No

Dimensions Drawings

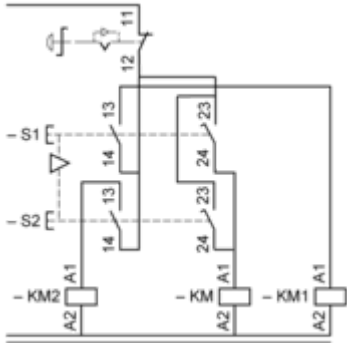
Dimensions



(1) Internal Ø

Connections and Schema

Control of 2-Speed Reversing Motor



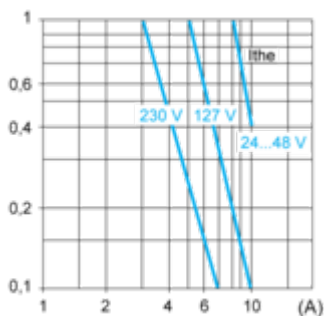
Performance Curves

Rated Operational Power

AC Supply 50/60 Hz Inductive Circuit

Operating rate: 3600 operating cycles/hour. Load factor: 0.5.

Millions of operating cycles, AC-15 utilization category



I_{the} Thermal current

(A) Current

DC Supply

Operating rate: 3600 operating cycles/hour. Load factor: 0.5.

Power broken in W for 1 million operating cycles, DC-13 utilization category

| Voltage | V | 24 | 48 | 120 |
|-------------------|---|----|----|-----|
| Inductive circuit | W | 65 | 48 | 40 |

Image of product / Alternate images

Alternative



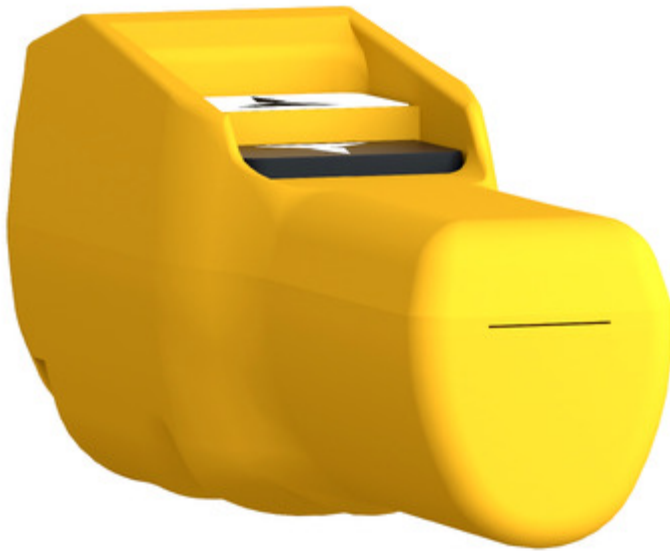




Image of product in real life situation

