# Product datasheet

Specifications

## Pendant control station, plastic, yellow, pistol grip, 2 push buttons

Local distributor code:

386205053 XACA201

**EAN Code: 3389110645002**

## 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 |
| **Control button type** | First push-button 1 NO raise, slow<br>Second push-button 1 NO lower, slow |
| **Product compatibility** | ZB2BE101 for each direction |
| **Mechanical interlocking** | With mechanical interlocking |
| **Control station colour** | Yellow |
| **Connections - terminals** | Screw clamp terminals, 1 x 2.5 mm² with or without cable end<br>Screw clamp terminals, 2 x 1.5 mm² with or without cable end |
| **Standards** | IEC 60947-5-1<br>CSA C22.2 No 14<br>IEC 60204-32<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 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<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 |
| **Terminal identifier** | (11-12)NC<br>(13-14)NO |
| **Net weight** | 0.27 kg |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 7.500 cm |
| **Package 1 Width** | 6.000 cm |
| **Package 1 Length** | 27.000 cm |
| **Package 1 Weight** | 252.000 g |
| **Unit Type of Package 2** | S02 |
| **Number of Units in Package 2** | 6 |
| **Package 2 Height** | 15.000 cm |
| **Package 2 Width** | 30.000 cm |
| **Package 2 Length** | 40.000 cm |
| **Package 2 Weight** | 1.820 kg |
| **Unit Type of Package 3** | P06 |
| **Number of Units in Package 3** | 96 |
| **Package 3 Height** | 75.000 cm |
| **Package 3 Width** | 60.000 cm |
| **Package 3 Length** | 80.000 cm |
| **Package 3 Weight** | 40.548 kg |

## Logistical informations

| | |
|---|---|
| **Country of origin** | FR |

## 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.

Environmental Data explained >

How we assess product sustainability >

| 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 |

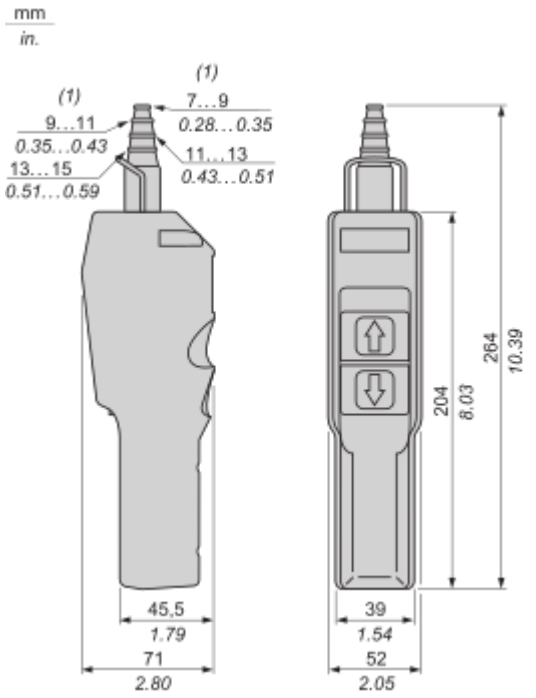
## Use Again

| 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

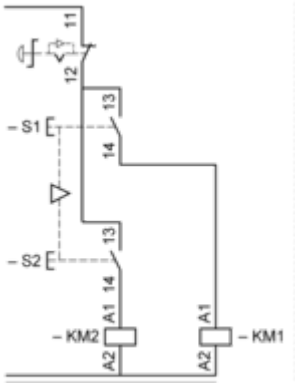
## Dimensions




**(1)** Internal Ø

Connections and Schema

**Control of Single-Speed Reversing Motor**

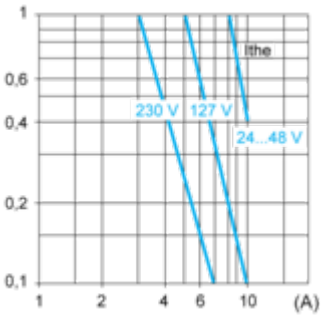


## Performance Curves

### 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**




**Ithe** 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**

# Product datasheet XACA201

Image of product in real life situation