

XACB681

pendant control station XAC-B - 6 pushbuttons

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 634.00 USD



Main

| | |
|-----------------------------|--|
| Commercial Status | Commercialised |
| Range of product | Harmony XAC |
| Product or component type | Pendant control station |
| Device short name | XACB |
| Control station type | Double insulated |
| Enclosure material | Glass reinforced polyester |
| Electrical circuit type | Control circuit |
| Enclosure type | Complete ready for use |
| Control station application | Control of single speed hoist motor |
| Control station composition | 6 push-buttons |
| Control button type | Sixth pushbutton reverse, slow Fifth pushbutton forward slow Third pushbutton right, slow Fourth pushbutton left, slow Second pushbutton lower, slow First pushbutton raise, slow |
| Product compatibility | XESB2011 for reversing operation |
| Mechanical interlocking | Without mechanical interlock |

Complementary

| | |
|---|---|
| Control station colour | Yellow |
| Connections - terminals | Screw clamp terminals, connection capacity: 2 x 1.5 mm ² with or without cable end Screw clamp terminals, connection capacity: 1 x 2.5 mm ² with or without cable end |
| Mechanical durability | 1000000 cycles |
| Cable entry | Rubber sleeve with stepped entry, cable outer diameter: 0.39...0.87 in (10...22 mm) |
| Contact code designation | Q600 DC-13, U _e = 250 V, I _e = 0.27 A conforming to IEC 60947-5-1 appendix A A600 AC-15, U _e = 240 V, I _e = 3 A conforming to IEC 60947-5-1 appendix A |
| [I _{th} e] conventional enclosed thermal current | 10 A |
| [U _i] rated insulation voltage | 500 V (degree of pollution: 3) conforming to IEC 60947-1 |
| [U _{imp}] rated impulse withstand voltage | 6 kV conforming to IEC 60947-1 |
| Contacts operation | Snap action |
| Resistance across terminals | <= 25 MOhm |
| Operating force | 7 N for push-button |
| Short circuit protection | 10 A fuse protection by cartridge fuse type gG |
| Rated operational power in VA | 750 VA AC-15 for 1000000 cycles, operating rate = 60 cyc/mn at 230 V 50/60 Hz, load factor = 0.5 (inductive load) 50 VA AC-15 for 1000000 cycles, operating rate = 60 cyc/mn at 24 V 50/60 Hz, load factor = 0.5 (inductive load) 450 VA AC-15 for 1000000 cycles, operating rate = 60 cyc/mn at 127 V 50/60 Hz, load factor = 0.5 (inductive load) 100 VA AC-15 for 1000000 cycles, operating rate = 60 cyc/mn at 48 V 50/60 Hz, load factor = 0.5 (inductive load) |

| | |
|-------------------------------|---|
| Rated operational power in W | 95 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 140 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 140 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 | (1-2-3-4)OC |
| Terminal identifier | (11-12)NC (13-14)NO |
| Product weight | 2.87 lb(US) (1.3 kg) |

Environment

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|---------------------------------------|--|
| Standards | EN/IEC 60204-32 EN/IEC 60947-5-1 UL 508 CSA C22.2 No 14 |
| Product certifications | CSA 300V type 4 |
| Protective treatment | TH |
| Ambient air temperature for operation | -13...158 °F (-25...70 °C) |
| Ambient air temperature for storage | -40...158 °F (-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 |
| IP degree of protection | IP65 conforming to IEC 60529 |
| IK degree of protection | IK08 conforming to EN 50102 |

Ordering and shipping details

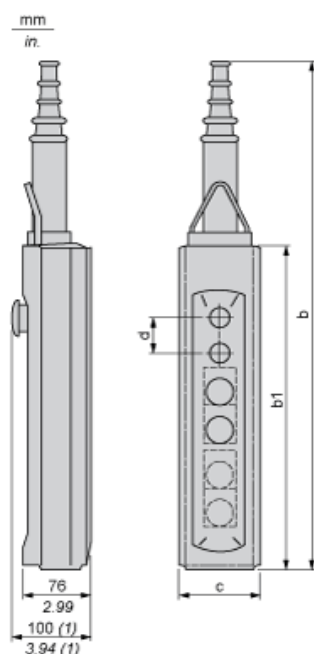
| | |
|-----------------------|---|
| Category | 22473 - PUSHBUTTON, PENDANTS |
| Discount Schedule | CS2 |
| GTIN | 00785901447047 |
| Nbr. of units in pkg. | 1 |
| Product availability | Non-Stock - Not normally stocked in distribution facility |
| Returnability | N |
| Country of origin | CZ |

Contractual warranty

| | |
|-----------------|-----------|
| Warranty period | 18 months |
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Dimensions

Below drawing shows a product with 6 cut-outs. Select the number of cut-outs according to the product characteristics in order to get b, b1 and c dimensions.



(1) With mushroom head operator

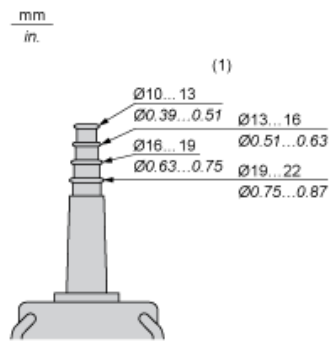
Dimensions in mm

| Number of cut-outs | 2 | 4 | 6 | 8 | 12 |
|--------------------|-----|-----|-----|-----|-----|
| b | 409 | 499 | 589 | 679 | 679 |
| b1 | 220 | 310 | 400 | 490 | 490 |
| c | 98 | 98 | 98 | 98 | 98 |
| d | 40 | 40 | 40 | 40 | 30 |

Dimensions in in.

| Number of cut-outs | 2 | 4 | 6 | 8 | 12 |
|--------------------|-------|-------|-------|-------|-------|
| b | 16.10 | 19.64 | 23.19 | 26.73 | 26.73 |
| b1 | 8.66 | 12.20 | 15.75 | 19.29 | 19.29 |
| c | 3.86 | 3.86 | 3.86 | 3.86 | 3.86 |
| d | 1.57 | 1.57 | 1.57 | 1.57 | 1.18 |

Protective cable sleeves



(1) Internal \varnothing