

# XACB08

Harmony XAC, Empty pendant control station, plastic, yellow, 8 cut-outs, for cable Ø 10...22 mm



## 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<br>Control circuit                   |
| Enclosure type                        | Empty enclosure                                    |
| Number of cut-out                     | 8 cut-outs                                         |
| Control station colour                | Yellow                                             |
| Cable entry                           | Rubber sleeve with stepped entry 10...22 mm        |
| Guard rail                            | Without                                            |
| Vertical operator cut-out centre      | 40 mm                                              |
| Standards                             | EN/IEC 60947-5-1<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                       |
| IK degree of protection               | IK08 conforming to EN 50102                        |
| Mechanical durability                 | 1000000 cycles                                     |
| Net weight                            | 1.33 kg                                            |

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Weight             | 1.366 kg |
| Package 1 Height             | 10.2 cm  |
| Package 1 width              | 11.2 cm  |
| Package 1 Length             | 69.6 cm  |
| Unit Type of Package 2       | P06      |
| Number of Units in Package 2 | 25       |
| Package 2 Weight             | 48.18 kg |

|                  |       |
|------------------|-------|
| Package 2 Height | 80 cm |
| Package 2 width  | 80 cm |
| Package 2 Length | 60 cm |

## Offer Sustainability

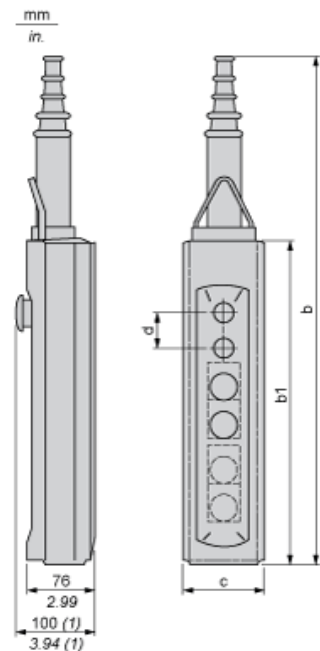
|                            |                                                                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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                                                                                                                                                                                |
| RoHS exemption information |  <a href="#">Yes</a>                                                                              |
| China RoHS Regulation      |  <a href="#">China RoHS Declaration</a>                                                           |

## Contractual warranty

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

## 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

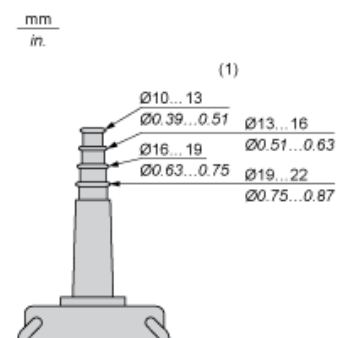
Dimensions in mm

| 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  |

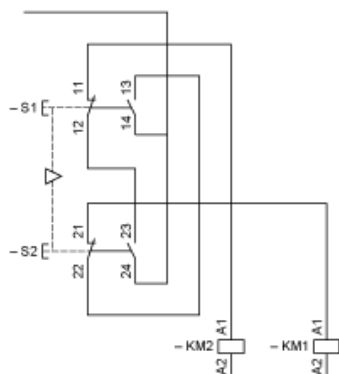
Protective cable sleeves



(1) Internal Ø

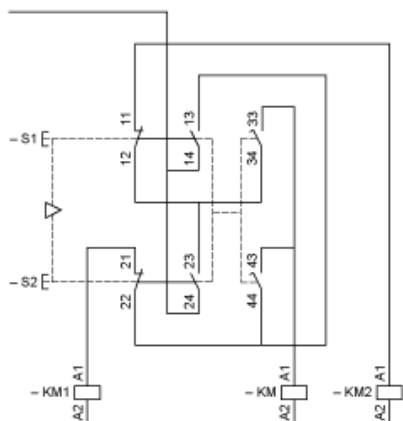
## Control of Single-Speed Reversing Motor

With XESD1181 contact block, to be ordered separately



## Control of 2-Speed Reversing Motor

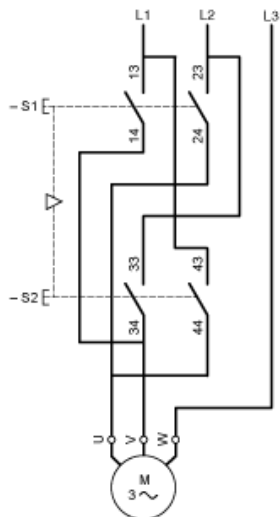
With XESD1281 contact block, to be ordered separately



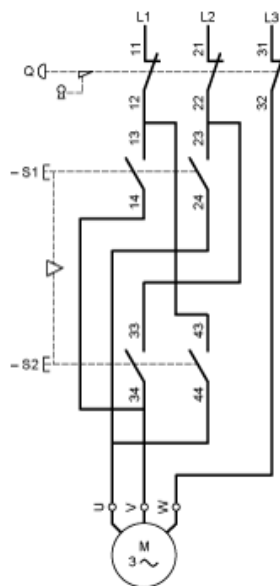
KM High speed contactor

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

With XESD1191 contact block, to be ordered separately

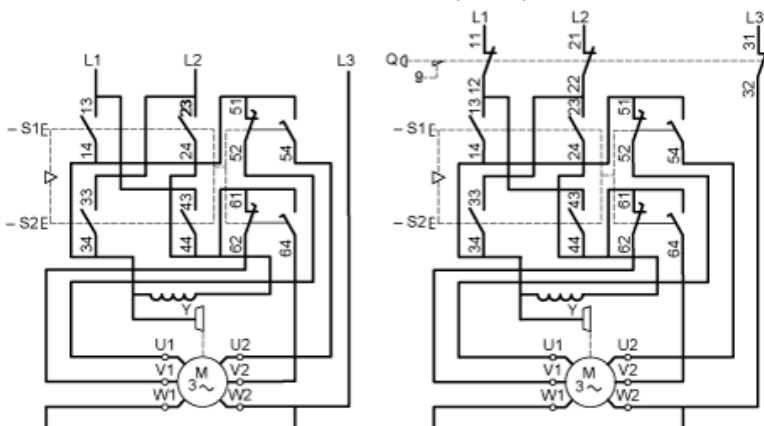


Combined with 3-pole isolating block XACS399 or XACS3991, shown in the unoperated position (pendant station “supplied”), fitted with key release trigger action latching Emergency stop operator.



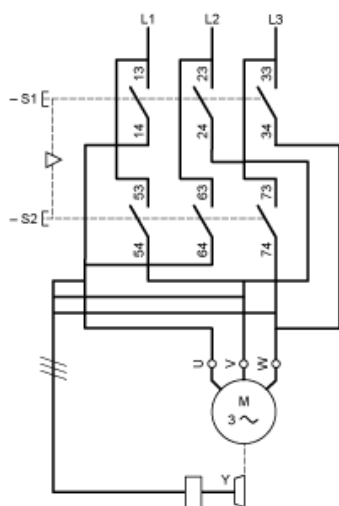
## Control of 2-Speed Reversing Motor 2-Phase Switching

With XESD1291 contact block, to be ordered separately



## Control of Single-Speed Reversing Motor 3-Phase switching, Reversing by 2-Phase Inversion

With XESD2201 contact block, to be ordered separately



## Control of Single-Speed Reversing Motor 3-Phase switching, Reversing by 2-Phase Inversion

With XESD2241 contact block, to be ordered separately

