

# Pendant control station, Harmony XAC, plastic, yellow, 4 push buttons with 1NO

XACA471

Product availability: Stock - Normally stocked in distribution facility

## Main

Range of Product	Harmony XAC
Product or Component Type	Pendant control station
Device short name	XACA

## Complementary

Control station type	Double insulated
Enclosure Material	Polypropylene
Electrical circuit type	Control circuit
Enclosure Type	Complete ready for use
Control station application	Control of single speed hoist motor
Control station composition	4 push-buttons
Control button type	First push-button 1 NO raise, slow Second push-button 1 NO lower, slow Fourth push-button 1 NO left, slow Third push-button 1 NO right, slow
Product compatibility	ZB2BE101 for each direction
Mechanical interlocking	With mechanical interlocking between pairs
Control station colour	Yellow
Connections - terminals	Screw clamp terminals, $1 \times 0.51 \times 2.5 \text{ mm}^2$ without cable end Screw clamp terminals, $1 \times 0.52 \times 1.5 \text{ mm}^2$ with cable end
Standards	CSA C22.2 No 14 IEC 60204-32 UL 508 IEC 60947-5-1
Product Certifications	CCC GOST
Protective treatment	тн
Ambient Air Temperature for Operation	-13158 °F (-2570 °C)
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Vibration resistance	15 gn (f= 10500 Hz) conforming to IEC 60068-2-6
Shock resistance	100 gn 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

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Cable entry	Rubber sleeve with stepped entry 0.31.02 in (826 mm)					
Contact code designation	A600 AC-15, Ue = 240 V, Ie = 3 A IEC 60947-5-1 appendix A A600 AC-15, Ue = 600 V, Ie = 1.2 A IEC 60947-5-1 appendix A Q600 DC-13, Ue = 250 V, Ie = 0.27 A IEC 60947-5-1 appendix A Q600 DC-13, Ue = 600 V, Ie = 0.1 A IEC 60947-5-1 appendix A					
[Ithe] conventional enclosed thermal current	10 A					
[Ui] rated insulation voltage	600 V 3)					
[Uimp] rated impulse withstand voltage	6 kV IEC 60947-1					
Contact operation	Slow-break					
Maximum resistance across terminals	25 MOhm					
Operating force	10 N push-button					
Short-circuit protection	10 A fuse protection cartridge gG					
Rated operational power in W	40 W DC-13 1000000 cycles 60 cyc/mn 120 V 0.5 inductive IEC 60947-5-1 appendix C 48 W DC-13 1000000 cycles 60 cyc/mn 48 V 0.5 inductive IEC 60947-5-1 appendix C 65 W DC-13 1000000 cycles 60 cyc/mn 24 V 0.5 inductive IEC 60947-5-1 appendix C					
Terminals description ISO n°1	(13-14)NO					
Terminal identifier	(13-14)NO (11-12)NC					
Product Weight	1.378 lb(US) (0.625 kg)					

## Ordering and shipping details

Category	US10CS222473
Discount Schedule	0CS2
GTIN	3389110645101
Returnability	Yes
Country of origin	CZ

## **Packing Units**

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.54 in (9.000 cm)
Package 1 Width	3.62 in (9.200 cm)
Package 1 Length	18.11 in (46.000 cm)
Package weight(Lbs)	25.115 oz (712.000 g)
Unit Type of Package 2	S06
Number of Units in Package 2	48
Package 2 Height	29.53 in (75.000 cm)
Package 2 Width	23.62 in (60.000 cm)
Package 2 Length	31.50 in (80.000 cm)
Package 2 Weight	105.169 lb(US) (47.704 kg)

## **Contractual warranty**

Warranty

Aug 30, 2025

18 months



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 CO2 eq, Total Life cycle)	4
Environmental Disclosure	Product Environmental Profile

## **Use Better**

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
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

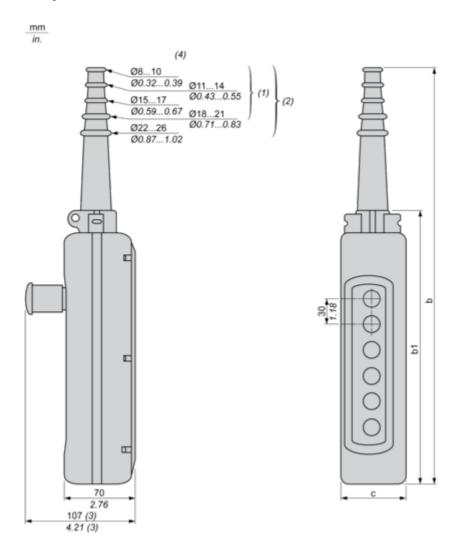
## **Use Again**

○ Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

## **Dimensions Drawings**

## **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) For 2 and 3-way XAC A stations.
- (2) For 4 to 8-way XAC A stations.
- (3) With trigger action Emergency stop head operator
- (4) Internal ø

## Dimensions in mm

Number of cut-outs	2	3	4	5	6	8	12
b	314	314	440	440	500	560	680
b1	190	190	250	250	310	370	490
С	80	80	80	80	80	80	92

#### Dimensions in in.

Number of cut-outs	2	3	4	5	6	8	12
b	12.36	12.36	17.32	17.32	19.68	22.05	26.77
b1	7.48	7.48	9.84	9.84	12.20	14.57	19.29

## **Product data sheet**

## XACA471

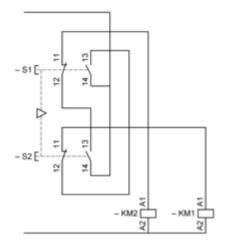
Number of cut-outs	2	3	4	5	6	8	12
С	3.15	3.15	3.15	3.15	3.15	3.15	3.62

## **XACA471**

## Connections and Schema

## Control of Single-Speed Reversing Motor

With ZBE2BE101 + ZB2BE102 contacts blocks, to be ordered separately



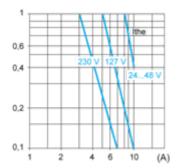
## **XACA471**

#### 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** 





## **XACA471**



