

# Product data sheet

Specifications



## pendant control station XAC-B - 4 pushbuttons

XACB493

⚠ Discontinued

### 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
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 3-pole raise, slow Second push-button 3-pole lower, slow Fourth push-button 3-pole left, slow Third push-button 3-pole right, slow
Product Compatibility	XESD2201 for reversing operation
Mechanical Interlocking	With mechanical interlocking between pairs
Control Station Colour	Yellow
Connections - Terminals	Screw clamp terminals, 1 x 2.5 mm² with or without cable end Screw clamp terminals, 2 x 1.5 mm² with or without cable end
Standards	EN/IEC 60204-32 CSA C22.2 No 14 EN/IEC 60947-5-1
Product Certifications	CSA 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 10...500 Hz)IEC 60068-2-6
Shock Resistance	100 gn IEC 60068-2-27
Overvoltage Category	Class II IEC 61140
Ip Degree Of Protection	IP65 conforming to IEC 60529
Mechanical Durability	1000000 cycles
Cable Entry	Rubber sleeve with stepped entry 0.39...0.87 in (10...22 mm)

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

[Ithe] Conventional Enclosed Thermal Current	20 A
[Uij] Rated Insulation Voltage	500 V 3)IEC 60947-1 300 VCSA
[Uimp] Rated Impulse Withstand Voltage	6 kV IEC 60947-1
Contact Operation	Snap action
Operating Force	32 N push-button
Short-Circuit Protection	12 A fuse protection cartridge aM
Rated Power In Hp	3 hp 240 V
Rated Operational Power In W	3000 W 240 V 3000 W 400 V
Electrical Durability	1000000 cycles AC-3, 3000 W 400 V 10 cyc/mn 0.4 IEC 60947-3 appendix A 1000000 cycles AC-4, 3000 W 400 V 10 cyc/mn 0.4 IEC 60947-3 appendix A 700000 cycles AC-3, 3000 W 240 V 10 cyc/mn 0.4 IEC 60947-3 appendix A 700000 cycles AC-4, 3000 W 240 V 10 cyc/mn 0.4 IEC 60947-3 appendix A
Terminals Description Iso N°1	(13-14)NO (33-34)NO (63-64)NO (53-54)NO (23-24)NO (73-74)NO
Terminal Identifier	(11-12)NC (13-14)NO
Net Weight	2.93 lb(US) (1.33 kg)

## Ordering and shipping details

Category	18407-WORLD SERVICE PARTS(SENSORS)
Discount Schedule	T
Gtin	3389110665659
Returnability	No

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.54 in (9.0 cm)
Package 1 Width	3.94 in (10.0 cm)
Package 1 Length	20.47 in (52.0 cm)
Package 1 Weight	3.43 lb(US) (1.556 kg)

## Contractual warranty

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

## Sustainability





**Green Premium™ label** is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

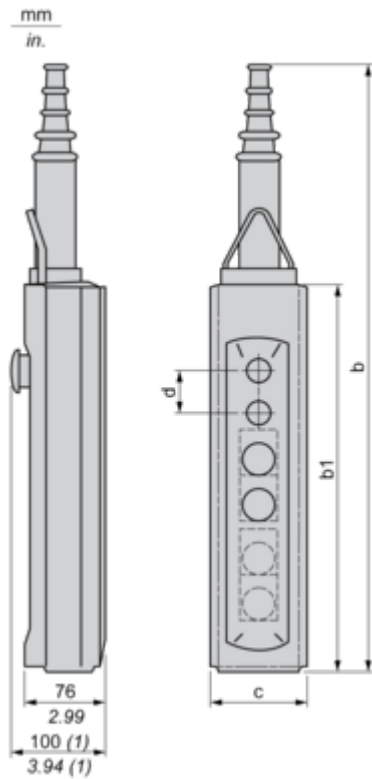
## Well-being performance

 Reach Free Of Svhc	
 Toxic Heavy Metal Free	
 Mercury Free	
 Rohs Exemption Information	Yes
Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

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) With mushroom head operator

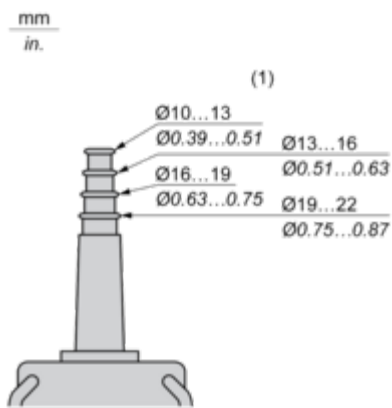
Dimensions in mm

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

Connections and Schema

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

With XESD2201 contact block, to be ordered separately

