

pendant control station XAC-B - 4 pushbuttons

XACB493

EAN Code: 3389110665659

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	тн					
Ambient air temperature for operation	-2570 °C					
Ambient air temperature for storage	-4070 °C					
Vibration resistance	15 gn (f= 10500 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					
Mechanical durability	1000000 cycles					
Cable entry	Rubber sleeve with stepped entry 1022 mm					
[Ithe] conventional enclosed thermal current	20 A					

[Ui] rated insulation voltage	500 V (pollution degree 3) conforming to IEC 60947-1 300 V conforming to CSA					
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1					
Contact operation	Snap action					
Operating force	32 N push-button					
Short-circuit protection	12 A fuse protection by cartridge fuse type aM					
Rated power in hp	3 hp at 240 V					
Rated operational power in W	3000 W at 240 V 3000 W at 400 V					
Electrical durability	1000000 cycles AC-3, 3000 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 1000000 cycles AC-4, 3000 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 700000 cycles AC-3, 3000 W at 240 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 700000 cycles AC-4, 3000 W at 240 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to 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	1.33 kg					

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.200 cm
Package 1 Width	11.200 cm
Package 1 Length	51.900 cm
Package 1 Weight	1.524 kg

Contractual warranty

Warranty 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 Disclosure

Product Environmental Profile

Use Better

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)
REACh Regulation	REACh Declaration

Use Again

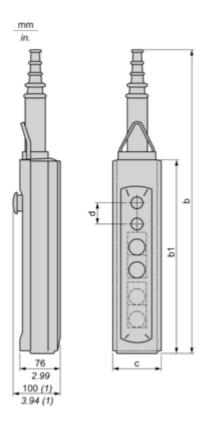
○ Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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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

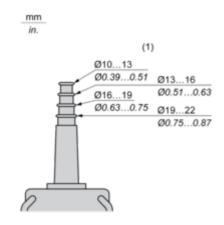
Dimensions in mm

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

Dimensions in in.

Difficitionoris 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
С	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

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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

