

Product data sheet

Specifications



Pendant control station, Harmony XAC, plastic, yellow, 2 push buttons, 20A, cable 7...13mm

XACB220

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

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	2 push-buttons
Control button type	First push-button 3-pole raise, slow Second push-button 3-pole lower, slow
Product compatibility	XESD2201 for reversing operation
Mechanical interlocking	With mechanical interlocking
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	IEC 60947-5-1 IEC 60204-32 CSA C22.2 No 14
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 (f= 10...500 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
Mechanical durability	1000000 cycles
Cable entry	Rubber sleeve with stepped entry 0.3...0.5 in (7...13 mm)
[Ithe] conventional enclosed thermal current	20 A

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

[Ui] 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 (23-24)NO (63-64)NO (53-54)NO (73-74)NO (33-34)NO
Terminal identifier	(11-12)NC (13-14)NO
Product Weight	0.783 lb(US) (0.355 kg)

Ordering and shipping details

Category	US10CS222473
Discount Schedule	0CS2
GTIN	3389110636161
Returnability	Yes
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.53 in (11.5 cm)
Package 1 Width	4.13 in (10.5 cm)
Package 1 Length	10.43 in (26.5 cm)
Package weight(Lbs)	30.9 oz (875.0 g)
Unit Type of Package 2	S04
Number of Units in Package 2	10
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	15.75 in (40.0 cm)
Package 2 Length	23.62 in (60.0 cm)
Package 2 Weight	21.127 lb(US) (9.583 kg)

Contractual warranty

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

Environmental Data

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)	5
Environmental Disclosure	Product Environmental Profile

Use Better

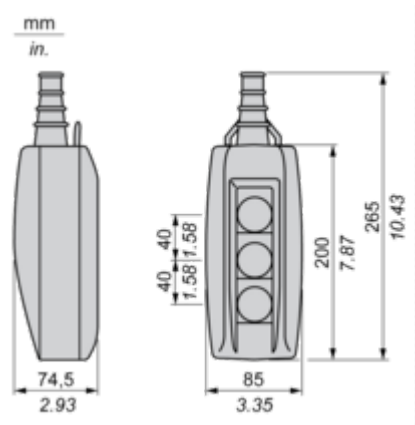
Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known 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

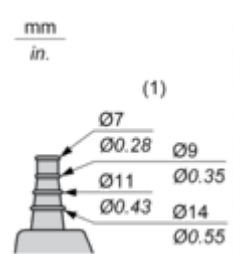
Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions Drawings

Dimensions



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

