# Product data sheet Characteristics

## **XACB229**

Pendant control station, Harmony XAC, plastic, yellow, 2 push buttons, cable 10...22mm



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 2-speed hoist motor
Control station composition	2 push-buttons
Control button type	First push-button 2-pole raise, slow-fast Second push-button 2-pole lower, slow-fast
Product compatibility	XESD1291 for reversing operation
Mechanical interlocking	With mechanical interlocking
Control station colour	Yellow
Connections - terminals	Screw clamp terminals, $1 \times 2.5 \text{ mm}^2$ with or without cable end Screw clamp terminals, $2 \times 1.5 \text{ mm}^2$ with or without cable end
Standards	EN/IEC 60947-5-1 EN/IEC 60204-32 CSA C22.2 No 14
Product certifications	CSA type 4
Protective treatment	TH
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	12 A
[Ui] rated insulation voltage	500 V (pollution degree 3) conforming to IEC 60947-1 600 V conforming to CSA
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1
Contact operation	Snap action
Operating force	17 N push-button
Short-circuit protection	10 A fuse protection by cartridge fuse type aM
Rated power in hp	2 Hp at 240 V, CSA certified 3 Hp at 600 V, CSA certified 5 hp at 400 V, CSA certified

Rated operational power in W	2200 W AC-3 at 240 V conforming to IEC 60947-3 appendix A
	2200 W AC-3 at 400 V conforming to IEC 60947-3 appendix A
	2200 W AC-4 at 240 V conforming to IEC 60947-3 appendix A
	2200 W AC-4 at 400 V conforming to IEC 60947-3 appendix A
Electrical durability	300000 Cycles AC-3, 2200 W at 240 V, operating rate <10 cyc/mn, load factor =
	0.4 conforming to IEC 60947-3 appendix A
	300000 Cycles AC-3, 2200 W at 400 V, operating rate <10 cyc/mn, load factor =
	0.4 conforming to IEC 60947-3 appendix A
	300000 Cycles AC-4, 2200 W at 240 V, operating rate <10 cyc/mn, load factor =
	0.4 conforming to IEC 60947-3 appendix A
	300000 Cycles AC-4, 2200 W at 400 V, operating rate <10 cyc/mn, load factor =
	0.4 conforming to IEC 60947-3 appendix A
	500000 Cycles AC-3, 1500 W at 240 V, operating rate <10 cyc/mn, load factor =
	0.4 conforming to IEC 60947-3 appendix A
	500000 Cycles AC-4, 1500 W at 240 V, operating rate <10 cyc/mn, load factor =
	0.4 conforming to IEC 60947-3 appendix A
	800000 Cycles AC-3, 1500 W at 400 V, operating rate <10 cyc/mn, load factor =
	0.4 conforming to IEC 60947-3 appendix A
	800000 cycles AC-4, 1500 W at 400 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
	(51-52-54)OC
	(43-44)NO
	(23-24)NO
	(61-62-64)OC
Terminal identifier	(13-14)NO
	(11-12)NC
Net weight	0.405 kg

## **Packing Units**

1 doking Office	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.5 cm
Package 1 Width	11.5 cm
Package 1 Length	26.5 cm
Package 1 Weight	806.0 g
Unit Type of Package 2	S04
Number of Units in Package 2	12
Package 2 Height	30.0 cm
Package 2 Width	40.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	10.726 kg

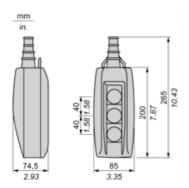
## Offer Sustainability

REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS  Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	€Yes
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 www.P65Warnings.ca.gov

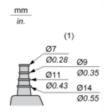
## Contractual warranty

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### **Dimensions**



### Protective cable sleeves



(1) Internal ø

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

#### With XESD1291 contact block, to be ordered separately

