

## Product data sheet

### Characteristics

## XACB3205

Pendant control station, Harmony XAC, plastic, yellow, 2 push buttons, 1 emergency stop, 20A, cable 10...22mm



### Main

Range of product	Harmony XAC
Product or component type	Pendant control station
Device short name	XACB

### Complementary

Enclosure material	Glass reinforced polyester
Electrical circuit type	Power circuit
Enclosure type	Ready for use enclosure
Control station application	Control of single speed hoist motor
Control station composition	2 push-buttons + 1 emergency stop
Control button type	Emergency stop push-button Ø 40 mm 3 NC trigger action First push-button 3-pole raise, slow Second push-button 3-pole lower, slow
Product compatibility	XESD2201 for reversing operation XACS499 for emergency stop
Mechanical interlocking	With mechanical interlocking
Control station colour	Yellow
Connections - terminals	Screw clamp terminals, 1 x 2.5 mm <sup>2</sup> with or without cable end Screw clamp terminals, 2 x 1.5 mm <sup>2</sup> with or without cable end
Standards	EN/ISO 13850: 2006 EN/IEC 60947-5-5 CSA C22.2 No 14 EN/IEC 60947-5-1 EN/IEC 60204-32
Product certifications	CSA
Protective treatment	TH
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...70 °C
Vibration resistance	15 gn (f= 10...500 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
IK degree of protection	IK08
Mechanical durability	1000000 cycles
Cable entry	Rubber sleeve with stepped entry 10...22 mm
[Ithe] conventional enclosed thermal current	20 A
[Ui] rated insulation voltage	Emergency stop contact: 400 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 40 N emergency stop
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	(33-34)NO (53-54)NO (73-74)NO (63-64)NO (13-14)NO (23-24)NO
Terminals description ISO n°2	(11-12)NC (31-32)NC (21-22)NC
Terminal identifier	(13-14)NO (11-12)NC
Net weight	1 kg

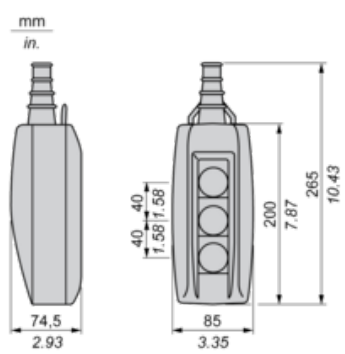
## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.900 cm
Package 1 Width	11.700 cm
Package 1 Length	26.700 cm
Package 1 Weight	974.000 g

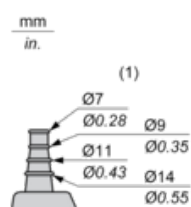
## Offer Sustainability

REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 <a href="#">Yes</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions



Protective cable sleeves



(1) Internal ø

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

With XESD2201 contact block, to be ordered separately

