Product datasheet

Specifications

pendant control station XAC-B - 2 pushbuttons 1 Emergency stop

Local distributor code:
393604757   XACB3291

ⓘ **Discontinued on:** 9 Feb 2023

EAN Code: 3389110470772

ⓘ **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 2-speed hoist motor
Control station composition	2 push-buttons + 1 emergency stop
Control button type	Stop push-button Ø 40 mm 3 NC latching First push-button 2-pole raise, slow-fast Second push-button 2-pole lower, slow-fast
Product compatibility	XESD1291 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 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	-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
Mechanical durability	1000000 cycles
Cable entry	Rubber sleeve with stepped entry 10…22 mm

[Ithe] conventional enclosed thermal current	12 A
[Ui] rated insulation voltage	Emergency stop contact: 400 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 40 N emergency stop
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	(51-52-54)OC (61-62-64)OC (43-44)NO (33-34)NO (13-14)NO (23-24)NO
Terminals description ISO n°2	(31-32)NC (11-12)NC (21-22)NC
Terminal identifier	(11-12)NC (13-14)NO
Net weight	0.99 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.000 cm
Package 1 Width	11.500 cm
Package 1 Length	26.000 cm
Package 1 Weight	910.000 g
Unit Type of Package 2	S04
Number of Units in Package 2	12
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm

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Package 2 Length	60.000 cm
Package 2 Weight	11.570 kg
Unit Type of Package 3	P06
Number of Units in Package 3	48
Package 3 Height	75.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	54.280 kg

Logistical informations

Country of origin	CZ

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.eq.CO2 per CR, Total Life cycle)	**6**
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)**
SCIP Number	**E6b74d59-7d46-48f1-9516-1adec29e8830**
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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Image of product / Alternate images

Alternative