

Product data sheet

Characteristics

XACB4931

pendant control station XAC-B - 4 pushbuttons
1 Emergency stop

Local distributor code: 393604760

EAN Code: 3389110920109



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 + 1 emergency stop
Control button type	Stop push-button Ø 40 mm 3 NC latching 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 XACS3991 for emergency stop
Mechanical interlocking	With mechanical interlocking between pairs
Control station colour	Yellow
Connections - terminals	Screw clamp terminals, 1 x 2.5 mm ² with or without cable end Screw clamp terminals, 2 x 1.5 mm ² with or without cable end
Standards	EN/IEC 60947-5-1 CSA C22.2 No 14 EN/IEC 60204-32
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
[I _{th}] conventional enclosed thermal current	20 A
[U _i] 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	(23-24)NO (33-34)NO (13-14)NO (53-54)NO (73-74)NO (63-64)NO
Terminals description ISO n°2	(31-32)NC (21-22)NC (11-12)NC
Terminal identifier	(13-14)NO (11-12)NC
Net weight	1.48 kg

Contractual warranty

Warranty	18 months
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