XACA881

pendant control station XAC-A - 8 pushbuttons

Main

Range of product	Harmony XAC
Product or component type	Pendant control station
Control station name	XACA
Control station type	Double insulated
Enclosure material	Polypropylene
Electrical circuit type	Control circuit
Enclosure type	Complete ready for use
Control station application	Control of single speed hoist motor
Control station composition	8 pushbuttons
Control button type	Eighth pusbutton 1 NC + 1 NO O Fifth pushbutton 1 NC + 1 NO forward slow First pushbutton 1 NC + 1 NO raise, slow Fourth pushbutton 1 NC + 1 NO left, slow Second pushbutton 1 NC + 1 NO lower, slow Seventh pushbutton 1 NC + 1 NO I Sixth pushbutton 1 NC + 1 NO reverse, slow Third pushbutton 1 NC + 1 NO right, slow
Contact block name	ZB2BE102 + ZB2BE101 for each direction
Mechanical interlocking	With mechanical interlocking between pairs

Complementary

Control station colour	Yellow
Connections - terminals	Screw clamp terminals , connection capacity: 1 x 0.5...1 x 2.5 mm² without cable end Screw clamp terminals , connection capacity: 1 x 0.5...2 x 1.5 mm² with cable end
Mechanical durability	1000000 cycles
Cable entry	Rubber sleeve with stepped entry , cable outer diameter: 8...26 mm
Contact code designation	A600 AC-15 , Ue = 600 V , Ie = 1.2 A conforming to IEC 60947-5-1 appendix A A600 AC-15 , Ue = 240 V , Ie = 3 A conforming to IEC 60947-5-1 appendix A Q600 DC-13 , Ue = 600 V , Ie = 0.1 A conforming to IEC 60947-5-1 appendix A Q600 DC-13 , Ue = 250 V , Ie = 0.27 A conforming to IEC 60947-5-1 appendix A
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	600 V , degree of pollution 3
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1
Contacts operation	Slow-break
Resistance across terminals	≤ 25 MOhm
Operating force	13 N for pushbutton
Short circuit protection	10 A fuse protection by cartridge fuse type gG
Rated operational power in W	40 W DC-13 1000000 cycles , operating rate = 60 cyc/mn at 120 V , load factor = 0.5 load factor, load inductive conforming to IEC 60947-5-1 appendix C 48 W DC-13 1000000 cycles , operating rate = 60 cyc/mn at 48 V , load factor = 0.5 load factor, load inductive conforming to IEC 60947-5-1 appendix C 65 W DC-13 1000000 cycles , operating rate = 60 cyc/mn at 24 V , load factor = 0.5 load factor, load inductive conforming to IEC 60947-5-1 appendix C
Terminal identifier	(11-12)NC (13-14)NO
Product weight	1.045 kg

Environment

Standards	CSA C22-2 No 14 EN/IEC 60204-32 EN/IEC 60947-5-1 UL 508
Product certifications	CCC GOST
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
Class of protection against electric shock	Class II conforming to IEC 61140
IP degree of protection	IP65 conforming to IEC 60529
IK degree of protection	IK08 conforming to EN 50102
RoHS EUR conformity date	2Q2009
RoHS EUR status	Will be compliant

Schneider Electric