

XACA4813

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



Main

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

Complementary

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	4 push-buttons + 1 emergency stop
Control button type	First push-button 1 NC + 1 NO raise, slow Second push-button 1 NC + 1 NO lower, slow Fourth push-button 1 NC + 1 NO left, slow Third push-button 1 NC + 1 NO right, slow Stop push-button Ø 40 mm 1 NC latching
Product compatibility	ZB2BE102 for emergency stop ZB2BE102 + ZB2BE101 for each direction
Mechanical interlocking	With mechanical interlocking between pairs
Control station colour	Yellow
Connections - terminals	Screw clamp terminals 1 x 0.5...1 x 2.5 mm ² without cable end Screw clamp terminals 1 x 0.5...2 x 1.5 mm ² with cable end
Standards	EN/IEC 60204-32 EN/IEC 60947-5-1 UL 508 CSA C22.2 No 14
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 10...500 Hz IEC 60068-2-6
Shock resistance	100 gn IEC 60068-2-27
Overvoltage category	Class II IEC 61140
IP degree of protection	IP65 IEC 60529
IK degree of protection	IK08 EN 50102
Mechanical durability	1000000 cycles
Cable entry	Rubber sleeve with stepped entry 8...26 mm
Contact code designation	A600 AC-15 240 V 3 A IEC 60947-5-1 appendix A A600 AC-15 600 V 1.2 A IEC 60947-5-1 appendix A Q600 DC-13 250 V 0.27 A IEC 60947-5-1 appendix A Q600 DC-13 600 V 0.1 A IEC 60947-5-1 appendix A
[I _{th}] conventional enclosed thermal current	10 A
[U _i] rated insulation voltage	600 V 3
[U _{imp}] rated impulse withstand voltage	6 kV IEC 60947-1

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Contact operation	Slow-break
Resistance across terminals	<= 25 MOhm
Operating force	13 N push-button 8 N emergency stop
Short-circuit protection	10 A fuse protection cartridge gG
Rated operational power in W	40 W DC-13 1000000 cycles 60 cyc/mn 120 V 0.5 inductive IEC 60947-5-1 appendix C 48 W DC-13 1000000 cycles 60 cyc/mn 48 V 0.5 inductive IEC 60947-5-1 appendix C 65 W DC-13 1000000 cycles 60 cyc/mn 24 V 0.5 inductive IEC 60947-5-1 appendix C
Terminals description ISO n°1	(11-12)NC (13-14)NO
Terminals description ISO n°2	(11-12)NC
Terminal identifier	(11-12)NC (13-14)NO
Product weight	0.815 kg

Environment

Contractual warranty

Warranty period	18 months
-----------------	-----------