



Main

Range of product	Harmony XAC
Product or component type	Pendant control station
Control station name	XACA pistol grip
Control station type	Double insulated
Enclosure material	Polypropylene
Control type	Intuitive
Electrical circuit type	Control circuit
Enclosure type	Complete ready for use
Control station application	Control of single speed hoist motor
Control station composition	2 pushbuttons + 1 emergency stop
Control button type	Emergency stop pushbutton Ø 30 mm 1 NC trigger action First pushbutton 1 NO raise, slow Second pushbutton 1 NO lower, slow
Contact block name	ZB2BE101 for each direction ZB2BE102 for emergency stop
Mechanical interlocking	With mechanical interlocking

Complementary

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
Mechanical durability	1000000 cycles
Cable entry	Rubber sleeve with stepped entry 7...15 mm
Contact code designation	A600 AC-15 600 V 1,2 A IEC 60947-5-1 appendix A A600 AC-15 240 V 3 A IEC 60947-5-1 appendix A Q600 DC-13 600 V 0,1 A IEC 60947-5-1 appendix A Q600 DC-13 250 V 0,27 A IEC 60947-5-1 appendix A
[I _{th} e] conventional enclosed thermal current	10 A
[U _i] rated insulation voltage	600 V 3 IEC 60947-1
[U _{imp}] rated impulse withstand voltage	6 kV IEC 60947-1
Contacts operation	Slow-break
Resistance across terminals	≤ 25 MOhm
Operating force	13...15 N
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
Terminal identifier	(11-12)NC (13-14)NO
Product weight	0,31 kg

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.

Environment

Standards	CSA C22-2 No 14 EN/IEC 60204-32 EN/IEC 60947-5-1 EN/IEC 60947-5-5 EN/ISO 13850: 2006 UL 508
Product certifications	CSA UL
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
Class of protection against electric shock	Class II IEC 61140
IP degree of protection	IP65 IEC 60529
IK degree of protection	IK08 EN 50102
RoHS EUR conformity date	2Q2009
RoHS EUR status	Will be compliant