



## Pendant control station, XACA6813

URL: <https://www.sxplc.com/pendant-control-station-xaca6813>

### Product data sheet

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	6 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 Stop push-button Ø 40 mm 1 NC latching Fourth push-button 1 NC + 1 NO left, slow Third push-button 1 NC + 1 NO right, slow Fifth push-button 1 NC + 1 NO forward slow Sixth push-button 1 NC + 1 NO reverse, slow
	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 <sup>2</sup> without cable Screw clamp terminals, 1 x 0.5...2 x 1.5 mm <sup>2</sup> with cable
Standards	UL 508 EN/IEC 60947-5-1 EN/IEC 60204-32 CSA C22.2 No 14
Product certifications	GOST CCC
protective treatment	TH
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
ambient air temperature for storage	-40...158 °F (-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 conforming to IEC 60529
IK degree of protection	IK08 conforming to EN 50102
Mechanical durability	1000000 cycles
Cable entry	Rubber sleeve with stepped entry 0.31...1.02 in (8...26 mm)
Contact code designation	A600 AC-15, U <sub>e</sub> = 240 V, I <sub>e</sub> = 3 A IEC 60947-5-1 appendix B A600 AC-15, U <sub>e</sub> = 600 V, I <sub>e</sub> = 1.2 A IEC 60947-5-1 appendix B Q600 DC-13, U <sub>e</sub> = 250 V, I <sub>e</sub> = 0.27 A IEC 60947-5-1 appendix B Q600 DC-13, U <sub>e</sub> = 600 V, I <sub>e</sub> = 0.1 A IEC 60947-5-1 appendix B
[I <sub>th</sub> ] conventional enclosed thermal current	10 A
[U <sub>i</sub> ] rated insulation voltage	600 V 3)
[U <sub>imp</sub> ] rated impulse withstand voltage	6 kV IEC 60947-1
Contact operation	Slow-break
Maximum 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 inducti 60947-5-1 appendix C
	48 W DC-13 1000000 cycles 60 cyc/mn 48 V 0.5 inducti 60947-5-1 appendix C
	65 W DC-13 1000000 cycles 60 cyc/mn 24 V 0.5 inducti 60947-5-1 appendix C
Terminals description ISO n°1	(13-14)NO
	(11-12)NC
Terminals description ISO n°2	(11-12)NC
Terminal identifier	(13-14)NO
	(11-12)NC

