# **XACA2114**

pendant station XAC-A pistol grip - 2 booted push buttons 1 Emergency stop



### 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 booted 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, connection capacity: 1 x 2.5 mm² with or without cable end Screw clamp terminals, connection capacity: 2 x 1.5 mm² with or without cable end
Mechanical durability	1000000 cycles
Cable entry	Rubber sleeve with stepped entry, cable outer diameter: 715 mm
Contact code designation	A600 AC-15, Ue = 240 V, Ie = 3 A conforming to IEC 60947-5-1 appendix A A600 AC-15, Ue = 600 V, Ie = 1.2 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 Q600 DC-13, Ue = 600 V, Ie = 0.1 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) conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1
Contacts operation	Slow-break
Resistance across terminals	<= 25 MOhm
Operating force	1315 N
Short circuit protection	10 A fuse protection by cartridge fuse type gG
Rated operational power in W	40 W DC-13 for 1000000 cycles, operating rate = 60 cyc/mn at 120 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C 48 W DC-13 for 1000000 cycles, operating rate = 60 cyc/mn at 48 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C 65 W DC-13 for 1000000 cycles, operating rate = 60 cyc/mn at 24 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C
Terminals description ISO n°1	(13-14)NO
Terminals description ISO n°2	(11-12)NC
Terminal identifier	(11-12)NC (13-14)NO
Product weight	0.31 kg

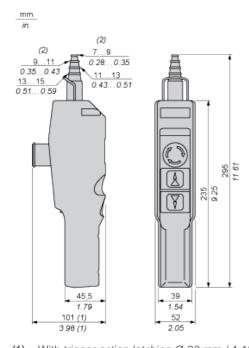
### **Environment**

Standards	EN/IEC 60204-32
	EN/IEC 60947-5-1
	EN/IEC 60947-5-5
	EN/ISO 13850: 2006

	UL 508 CSA C22.2 No 14	
Product certifications	CSA UL	
Protective treatment	TH	
Ambient air temperature for operation	-2570 °C	
Ambient air temperature for storage	-4070 °C	
Vibration resistance	15 gn (f = 10500 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	

### Contractual warranty

### **Dimensions**



- (1) With trigger action latching Ø 30 mm / 1.18 in. Emergency stop.
- (2) Internal Ø

## **Control of Single-Speed Reversing Motor**

