Product data sheet Characteristics

XACA6913

Pendant control station, Harmony XAC, plastic, yellow, 7 push buttons 2NO + 1NC, 1 emergency stop 40mm trigger blank 1NC, 2 speeds





Main

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

Complementary

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 2-speed hoist motor
Control station composition	7 push-buttons + 1 emergency stop
Control button type	Emergency stop push-button Ø 40 mm 1 NC trigger action blank First push-button 1 NC + 1 NO + 1 NO raise, slow-fast Second push-button 1 NC + 1 NO + 1 NO lower, slow-fast Third push-button 1 NC + 1 NO + 1 NO left, slow-fast Fourth push-button 1 NC + 1 NO + 1 NO right, slow-fast Fifth push-button 1 NC + 1 NO + 1 NO forward, slow-fast
Product compatibility	ZB2BE102 for emergency stop ZB2BE102 + ZB2BE101 for each direction XENG1191
Mechanical interlocking	With mechanical interlocking between pairs
Control station colour	Yellow
Connections - terminals	Screw clamp terminals, 1 x 0.51 x 2.5 mm² without cable end Screw clamp terminals, 1 x 0.52 x 1.5 mm² with cable end
Standards	EN/IEC 60947-5-1 EN/IEC 60204-32 CSA C22.2 No 14 UL 508 EN/IEC 60947-5-5 EN/ISO 13850: 2006
Product certifications	CCC GOST
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
Overvoltage category	Class II conforming to 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 826 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	Emergency stop contact: 400 V (pollution degree 3) conforming to IEC 60947-1 600 V (pollution degree 3)
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1
Contact operation	Slow-break
Maximum resistance across terminals	25 MOhm
Operating force	13 N push-button 14 N emergency stop
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 (11-12)NC
Terminals description ISO n°2	(31-32)NC (11-12)NC (21-22)NC
Terminal identifier	(11-12)NC (13-14)NO
Product weight	0.97 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.0 cm
Package 1 Width	11.0 cm
Package 1 Length	70.0 cm
Package 1 Weight	1.271 kg
Unit Type of Package 2	P06
Number of Units in Package 2	25
Package 2 Height	75.0 cm
Package 2 Width	80.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	39.775 kg

Offer Sustainability

Green Premium product
☑ REACh Declaration
Yes
Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Yes
Yes
China RoHS Declaration
₫Yes
Product Environmental Profile
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins