Product data sheet
Characteristics

XACA4713
Pendant control station, Harmony XAC, plastic, yellow, 4 push buttons with 1NO, 1 emergency stop NC

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 NO raise, slow Second push-button 1 NO lower, slow Fourth push-button 1 NO left, slow Third push-button 1 NO right, slow Stop push-button Ø 40 mm 1 NC latching
Product compatibility	ZB2BE101 for each direction ZB2BE102 for emergency stop
Mechanical interlocking	With mechanical interlocking between pairs
Control station colour	Yellow
Connections - terminals	Screw clamp terminals, 1 x 0.5...1 x 2.5 mm² without cable end Screw clamp terminals, 1 x 0.5...2 x 1.5 mm² with cable end
Standards	UL 508 CSA C22.2 No 14 EN/IEC 60947-5-1 EN/IEC 60204-32
Product certifications	GOST[RETURN]CCC
Protective treatment	TH
Ambient air temperature for operation	-25…70 °C
Ambient air temperature for storage	-40…70 °C
Vibration resistance	15 gn (f= 10…500 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 8…26 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 (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	10 N push-button 8 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
Terminals description ISO n°2	(11-12)NC
Terminal identifier	(11-12)NC (13-14)NO
Net weight	0.8 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.5 cm
Package 1 Width	51.9 cm
Package 1 Length	11.3 cm
Package 1 Weight	794.0 g
Unit Type of Package 2	P06
Number of Units in Package 2	30
Package 2 Height	73.5 cm
Package 2 Width	80.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	36.82 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months