Product data sheet
Characteristics

XACA28131
Pendant control station, Harmony XAC, plastic, yellow, 2 push buttons 2NO + 2NC, 1 emergency stop latching 3NC



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	2 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 30 mm 3 NC latching
Product compatibility	ZB2BE102 + ZB2BE101 for each direction XENT1192 for emergency stop
Mechanical interlocking	With mechanical interlocking
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	CSA C22.2 No 14 IEC 60947-5-1 UL 508 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 IEC 62262
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	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 lo 48 W DC-13 for 1000000 cycles, operating rate <60 cyc/mn at 48 V, load factor = 0.5 (inductive lo 65 W DC-13 for 1000000 cycles, operating rate <60 cyc/mn at 24 V, load factor = 0.5 (inductive lo
Terminals description ISO n°1	(11-12)NC (13-14)NO
Terminals description ISO n°2	(21-22)NC (11-12)NC (31-32)NC
Terminal identifier	(13-14)NO (11-12)NC
Net weight	0.635 Kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.200 Cm
Package 1 Width	11.300 Cm
Package 1 Length	51.900 Cm
Package 1 Weight	702.000 G
Unit Type of Package 2	S04
Number of Units in Package 2	6
Package 2 Height	30 Cm
Package 2 Width	40 Cm
Package 2 Length	60 Cm
Package 2 Weight	4.994 Kg

Offer Sustainability

Mercury free	Yes
Sustainable packaging	No
Environmental Disclosure	Product Environmental Profile
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	E6b74d59-7d46-48f1-9516-1adec29e8830
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is know
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised