# **Product datasheet**





# pendant station XAC-A - 8 pushbuttons 1 emergency stop

XACA882H44

### Main

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	tion Control of single 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 raight, 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 $2.5$ mm <sup>2</sup> without cable end Screw clamp terminals, 1 x $0.52$ x $1.5$ mm <sup>2</sup> with cable end	
Standards	EN/IEC 60204-32 UL 508 EN/IEC 60947-5-1 CSA C22.2 No 14 EN/ISO 13850: 2006 EN/IEC 60947-5-5	
Product Certifications	GOST	
Protective Treatment	тн	
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	(21-22)NC (11-12)NC (31-32)NC	
Terminal Identifier	(13-14)NO (11-12)NC	
Net Weight	0.97 kg	

# **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	10.000 cm
Package 1 Width	11.000 cm
Package 1 Length	70.000 cm
Package 1 Weight	1.250 kg
Unit Type Of Package 2	S06
Number Of Units In Package 2	25
Package 2 Height	72.000 cm
Package 2 Width	60.000 cm
Package 2 Length	80.000 cm
Package 2 Weight	41.000 kg



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Transparency RoHS/REACh

### Well-being performance

<b>Ø</b>	Reach Free Of Svhc	
<b>②</b>	Toxic Heavy Metal Free	
<b>Ø</b>	Mercury Free	
<b>⊘</b>	Rohs Exemption Information	Yes

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations