Product datasheet

Specification





Pendant control station, Harmony XAC, plastic, yellow, pistol grip, 2 booted push buttons with 2NO

XACA217

Main

Range Of Product	Harmony XAC		
Product Or Component Type	Pendant control station		
Device Short Name	XACA pistol grip		

Complementary

Complementary		
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 2-speed hoist motor	
Control Station Composition	2 booted push-buttons	
Control Button Type	First push-button 2 NO (2 step) raise, slow-fast Second push-button 2 NO (2 step) lower, slow-fast	
Product Compatibility ZB2BE101 + ZB2BE201 for each direction		
Mechanical Interlocking	With mechanical interlocking	
Control Station Colour	Yellow	
Connections - Terminals	Screw clamp terminals, 1 x 2.5 mm² with or without cable end Screw clamp terminals, 2 x 1.5 mm² with or without cable end	
Standards	IEC 60204-32 UL 508 IEC 60947-5-1 CSA C22.2 No 14	
Product Certifications	CSA UL	
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 IEC 62262	
Mechanical Durability	1000000 cycles	

Cable Entry	Rubber sleeve with stepped entry 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 (pollution degree 3) conforming to IEC 60947-1			
[Uimp] Rated Impulse Withstand Voltage	6 kV conforming to IEC 60947-1			
Contact Operation	Slow-break Staggered			
Maximum Resistance Across Terminals	25 MOhm			
Operating Force	1315 N			
Short-Circuit Protection	0 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	(23-24)NO_CL (13-14)NO			
Terminal Identifier	(13-14)NO (11-12)NC			
Net Weight	0.32 kg			

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.6 cm
Package 1 Width	9.0 cm
Package 1 Length	30.0 cm
Package 1 Weight	297.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	12
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	4.741 kg

Contractual warranty

Warranty 18 months



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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >





Transparency RoHS/REACh

Well-being performance

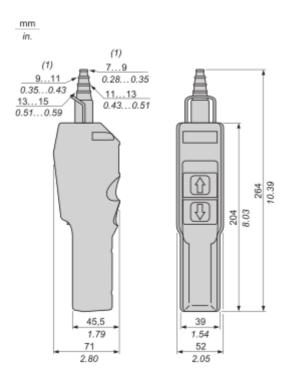
Ø	Reach Free Of Svhc	
⊘	Toxic Heavy Metal Free	
⊘	Mercury Free	
⊘	Rohs Exemption Information	Yes

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	

Dimensions Drawings

Dimensions



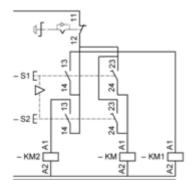
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Product datasheet

XACA217

Connections and Schema

Control of 2-Speed Reversing Motor



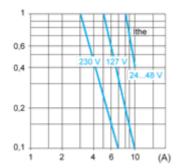
XACA217

Performance Curves

Rated Operational Power

AC Supply 50/60 Hz Inductive Circuit

Operating rate: 3600 operating cycles/hour. Load factor: 0.5. Millions of operating cycles, AC-15 utilization category



Ithe Thermal current

(A) Current

DC Supply

Operating rate: 3600 operating cycles/hour. Load factor: 0.5.

Power broken in W for 1 million operating cycles, DC-13 utilization category

Voltage	V	24	48	120
Inductive circuit	w	65	48	40