Product data sheet

Specification





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

XACA207

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 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 mm^2 with or without cable end Screw clamp terminals, $2 \times 1.5 \text{ mm}^2$ with or without cable end
Standards	EN/IEC 60204-32 CSA C22.2 No 14 UL 508 EN/IEC 60947-5-1
Product Certifications	CSA UL
Protective Treatment	тн
Ambient Air Temperature For Operation	-13158 °F (-2570 °C)
Ambient Air Temperature For Storage	-40158 °F (-4070 °C)
Vibration Resistance	15 gn 10500 Hz)IEC 60068-2-6
Shock Resistance	100 gn IEC 60068-2-27
Overvoltage Category	Class II IEC 61140
Ip Degree Of Protection	IP65 IEC 60529
Ik Degree Of Protection	IK08 conforming to EN 50102
Mechanical Durability	1000000 cycles

Cable Entry	Rubber sleeve with stepped entry 0.280.59 in (715 mm)		
Contact Code Designation	A600 AC-15, Ue = 240 V, Ie = 3 A IEC 60947-5-1 appendix A A600 AC-15, Ue = 600 V, Ie = 1.2 A IEC 60947-5-1 appendix A Q600 DC-13, Ue = 250 V, Ie = 0.27 A IEC 60947-5-1 appendix A Q600 DC-13, Ue = 600 V, Ie = 0.1 A IEC 60947-5-1 appendix A		
[Ithe] Conventional Enclosed Thermal Current	10 A		
[Ui] Rated Insulation Voltage	600 V 3)IEC 60947-1		
[Uimp] Rated Impulse Withstand 6 kV IEC 60947-1 Voltage			
Contact Operation	Staggered Slow-break		
Maximum Resistance Across Terminals	25 MOhm		
Operating Force	1315 N		
Short-Circuit Protection 10 A fuse protection cartridge gG			
Rated Operational Power In W	40 W DC-13 1000000 cycles 60 cyc/mn 120 V 0.5 inductive IEC 60947-5-1 appendix C 48 W DC-13 1000000 cycles 60 cyc/mn 48 V 0.5 inductive IEC 60947-5-1 appendix C 65 W DC-13 1000000 cycles 60 cyc/mn 24 V 0.5 inductive IEC 60947-5-1 appendix C		
Terminals Description Iso N°1	(3-4)NO		
Terminal Identifier	Al1, Al2		
Net Weight	0.71 lb(US) (0.32 kg)		

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.60 in (6.6 cm)
Package 1 Width	4.02 in (10.2 cm)
Package 1 Length	11.46 in (29.1 cm)
Package 1 Weight	9.98 oz (283.0 g)
Unit Type Of Package 2	S02
Number Of Units In Package 2	6
Package 2 Height	5.91 in (15.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	4.41 lb(US) (2.0 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

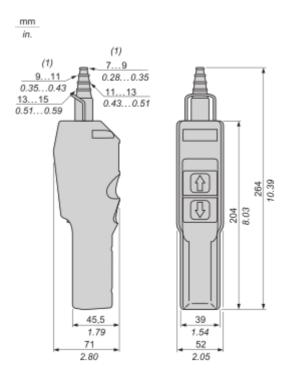
Ø	Reach Free Of Svhc	
	Toxic Heavy Metal Free	
	Mercury Free	
⊘	Rohs Exemption Information	Yes

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



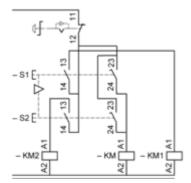
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Product data sheet

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Connections and Schema

Control of 2-Speed Reversing Motor



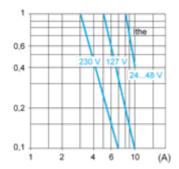
XACA207

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