Product data sheet Characteristics

XACD21A0101

Harmony XAC, Pendant control station, plastic, yellow, 1 2-directional push button



Main

	Range of Product	Harmony XAC		
	Product or Component Type	Pendant control station		
	Device short name	XACD		

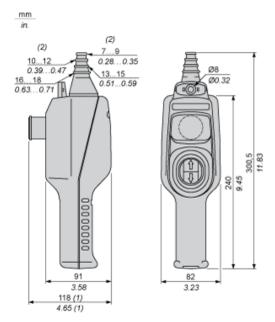
Complementary

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 single speed hoist motor
Motor starter type	Reversing
Control station composition	1 2-directional button
Control button type	First direction button 1 NO raise, slow Second direction button 1 NO lower, slow
Product compatibility	ZB2BE101 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	EN/IEC 60947-5-1 EN/IEC 60204-32 UL 508 CSA C22.2 No 14
Protective treatment	TH
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	70 gn IEC 60068-2-27
Overvoltage category	Class II IEC 61140
IP degree of protection	IP65 conforming to IEC 60529
IK degree of protection	IK08 EN 50102
Mechanical durability	3000000 cycles
Cable entry	Rubber sleeve with stepped entry 0.280.71 in (718 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 voltage	6 kV IEC 60947-1
Contact operation	Slow-break

Maximum resistance across terminals	25 MOhm		
Operating force	16 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	(13-14)NO		
Terminal identifier	(13-14)NO		
	(11-12)NC		
Net Weight	0.75 lb(US) (0.34 kg)		
Ordering and shipping details			
Category	22473 - PUSHBUTTON, PENDANTS		
Discount Schedule	CS2		
GTIN	3389110655902		
Nbr. of units in pkg.	1		
Package weight(Lbs)	15.66 oz (444 g)		
Returnability	Yes		
Country of origin	FR		
Packing Units	205		
Unit Type of Package 1	PCE		
Package 1 Height	3.62 in (9.2 cm)		
Package 1 width	12.44 in (31.6 cm)		
Package 1 Length	4.80 in (12.2 cm)		
Unit Type of Package 2	S04		
Number of Units in Package 2	14		
Package 2 Weight	15.28 lb(US) (6.932 kg)		
Package 2 Height	11.81 in (30 cm)		
Package 2 width	15.75 in (40 cm)		
Package 2 Length	23.62 in (60 cm)		
Offer Sustainability			
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and		
	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov		
REACh Regulation	☑ REACh Declaration		
REACh free of SVHC	Yes		
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS		
Toxic heavy metal free	Declaration Yes		
Mercury free	Yes		
RoHS exemption information	™ Yes		
China RoHS Regulation			
WEEE	China RoHS Declaration The product must be disposed on European Union markets following specific		
	THE PROUBLE HIDSENS DE DISPOSEU ON EUROPEAN UNION MISTREES IONOWING SPECIFIC		

Warranty 18 months

Dimensions

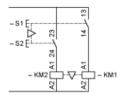


- (1) With trigger action latching Ø 30 mm / 1.18 in. Emergency stop.
- (2) Internal Ø

Product data sheet Connections and Schema

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Control of Single-Speed Reversing Motor



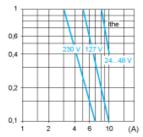
Product data sheet Performance Curves

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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