Product data sheet Characteristics

XACA471H7

pendant control station XAC-A - double insulated type - 4 pushbuttons

Product availability: Stock - Normally stocked in distribution facility



Price*: 436.00 USD



Main

Man		<u>i</u>
Range of product	Harmony XAC	7
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	4 push-buttons	
Control button type	First push-button 1 NO raise, slow Second push-button 1 NO lower, slow Fourth push-button 1 NO left, slow Third push-button 1 NO right, slow	:
Product compatibility	ZB2BE101 for each direction	
Mechanical interlocking	With mechanical interlocking between pairs	
Control station colour	Yellow	
Connections - terminals	Screw clamp terminals, 1 x 0.51 x 2.5 mm² without cable end Screw clamp terminals, 1 x 0.52 x 1.5 mm² with cable end	
Standards	EN/IEC 60947-5-1 EN/IEC 60204-32 CSA C22.2 No 14 UL 508	
Product certifications	CSA UL GOST	

^{*} Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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	100 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	1000000 cycles
Cable entry	Rubber sleeve with stepped entry 0.311.02 in (826 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)
[Uimp] rated impulse withstand voltage	6 kV IEC 60947-1
Contact operation	Slow-break
Maximum resistance across terminals	25 MOhm
Operating force	10 N push-button
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	1.38 lb(US) (0.625 kg)

Ordering and shipping details

Ordering and shipping det	tans
Category	18407 - WORLD SERVICE PARTS(SENSORS)
Discount Schedule	Т
GTIN	03389110321166
Nbr. of units in pkg.	1
Package weight(Lbs)	22.05 oz (625 g)
Returnability	Yes
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	3.54 in (9 cm)	
Package 1 width	3.23 in (8.2 cm)	
Package 1 Length	17.91 in (45.5 cm)	

Offer Sustainability

aduct can expose you to chemicals including. Nickel compounds, which is known			
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			
1			
nce (Product out of EU RoHS legal scope) ion			
1			

Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
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.

Contractual warranty

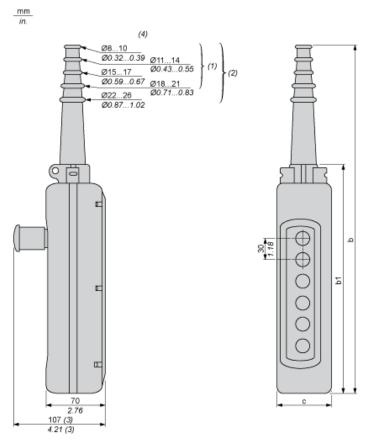
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Product data sheet **Dimensions Drawings**

XACA471H7

Dimensions

Below drawing shows a product with 6 cut-outs. Select the number of cut-outs according to the product characteristics in order to get b, b1 and c dimensions.



- For 2 and 3-way XAC A stations.
- (1) (2) (3) (4) For 4 to 8-way XAC A stations.
- With trigger action Emergency stop head operator
- Internal ø

Dimensions in mm

Number of cut-outs	2	3	4	5	6	8	12
b	314	314	440	440	500	560	680
b1	190	190	250	250	310	370	490
С	80	80	80	80	80	80	92

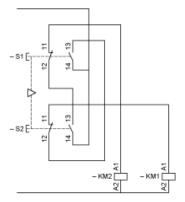
Dimensions in in.

Number of cut-outs	2	3	4	5	6	8	12
b	12.36	12.36	17.32	17.32	19.68	22.05	26.77
b1	7.48	7.48	9.84	9.84	12.20	14.57	19.29
С	3.15	3.15	3.15	3.15	3.15	3.15	3.62

XACA471H7

Control of Single-Speed Reversing Motor

With ZBE2BE101 + ZB2BE102 contacts blocks, to be ordered separately



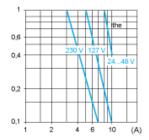
Product data sheet Performance Curves

XACA471H7

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