Specifications





1 To be discontinued

pendant control station XAC-A - 4 pushbuttons

Local distributor code: 393522732

XACA492

() Discontinued on: 24 Oct 2020

EAN Code: 3389110325782

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	Control of 2-speed hoist motor						
Control Station Composition	4 push-buttons						
Control Button Type	First push-button 1 NC + 2 NO raise, slow-fast Second push-button 1 NC + 2 NO lower, slow-fast Fourth push-button 1 NO left, slow Third push-button 1 NO right, slow						
Product Compatibility	XENG1191 for raise/lower direction ZB2BE101 for right/left direction						
Mechanical Interlocking	With mechanical interlocking between pairs						
Control Station Colour	Yellow						
Connections - Terminals	Screw clamp terminals, $1 \times 0.51 \times 2.5 \text{ mm}^2$ without cable end Screw clamp terminals, $1 \times 0.52 \times 1.5 \text{ mm}^2$ with cable end						
Standards	UL 508 CSA C22.2 No 14 EN/IEC 60204-32 EN/IEC 60947-5-1						
Product Certifications	CCC 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	600 V (pollution degree 3)					
[Uimp] Rated Impulse Withstand Voltage	6 kV conforming to IEC 60947-1					
Contact Operation	Staggered Slow-break					
Maximum Resistance Across Terminals	25 MOhm					
Operating Force	10 N emergency stop 18 N push-button					
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	(21-22)NC (33-34)NO_CL (13-14)NO					
Terminals Description Iso N°2	(13-14)NO					
Terminal Identifier	(13-14)NO (11-12)NC					
Net Weight	0.675 kg					

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8.500 cm
Package 1 Width	9.000 cm
Package 1 Length	44.500 cm
Package 1 Weight	773.000 g
Unit Type Of Package 2	S04
Number Of Units In Package 2	12
Package 2 Height	30 cm
Package 2 Width	40 cm
Package 2 Length	60 cm
Package 2 Weight	9.926 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	48
Package 3 Height	75.000 cm
Package 3 Width	80.000 cm

Package 3 Length	60.000 cm
Package 3 Weight	47.704 kg

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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

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

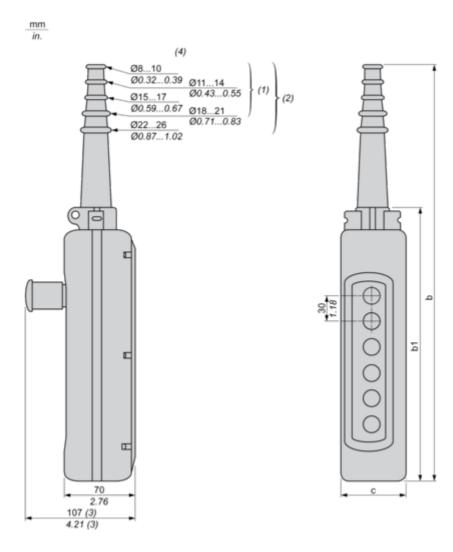
Certifications & Standards

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

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.



(1) For 2 and 3-way XAC A stations.

(2) For 4 to 8-way XAC A stations.

(3) With trigger action Emergency stop head operator

(4) Internal ø

Dimensions in mm Number of cut-outs b b1 С

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

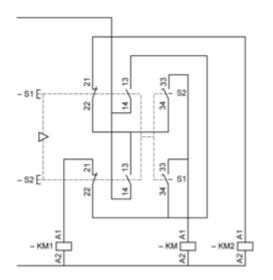
XACA492

Number of cut-outs	2	3	4	5	6	8	12
с	3.15	3.15	3.15	3.15	3.15	3.15	3.62

Connections and Schema

Control of 2-Speed Reversing Motor

With two XENG1191 contact blocks, to be ordered separately



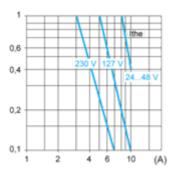
KM High speed contactor

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