# **Product data sheet**

Specification





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

XACA205

#### Main

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

## 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
Control Station Composition	2 push-buttons
Control Button Type	First push-button 1 NC + 1 NO raise, slow Second push-button 1 NC + 1 NO lower, slow
Product Compatibility	ZB2BE102 + ZB2BE101 for each direction
Mechanical Interlocking	With mechanical interlocking
Control Station Colour	Yellow
Connections - Terminals	Screw clamp terminals, 1 x 2.5 mm <sup>2</sup> with or without cable end Screw clamp terminals, 2 x 1.5 mm <sup>2</sup> with or without cable end
Standards	UL 508 EN/IEC 60947-5-1 CSA C22.2 No 14 EN/IEC 60204-32
Product Certifications	UL CSA
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 conforming to IEC 60529
Ik Degree Of Protection	IK08 EN 50102

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

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					
Jimp] Rated Impulse Withstand 6 kV IEC 60947-1					
Contact Operation	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	(11-12)NC (13-14)NO				
Terminal Identifier	(11-12)NC (13-14)NO				
Net Weight	0.66 lb(US) (0.3 kg)				

## Ordering and shipping details

Category	US10CS222473
Discount Schedule	0CS2
Gtin	3389110645026
Returnability	Yes
Country Of Origin	FR

## **Packing Units**

Unit Type Of Package 1	PCE	
Number Of Units In Package 1	1	
Package 1 Height	2.48 in (6.300 cm)	
Package 1 Width	3.78 in (9.600 cm)	
Package 1 Length	11.46 in (29.100 cm)	
Package 1 Weight	9.95 oz (282.000 g)	
Unit Type Of Package 2	S03	
Number Of Units In Package 2	15	
Package 2 Height	11.81 in (30.000 cm)	
Package 2 Width	11.81 in (30.000 cm)	
Package 2 Length	15.75 in (40.000 cm)	
Package 2 Weight	10.40 lb(US) (4.718 kg)	
Unit Type Of Package 3	P06	

Number Of Units In Package 3	120
Package 3 Height	29.53 in (75.000 cm)
Package 3 Width	23.62 in (60.000 cm)
Package 3 Length	31.50 in (80.000 cm)
Package 3 Weight	106.71 lb(US) (48.404 kg)

## **Contractual warranty**

Warranty 18 months

## Sustainability Screen Premium

**Green Premium**<sup>TM</sup> **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-CO<sub>2</sub> 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

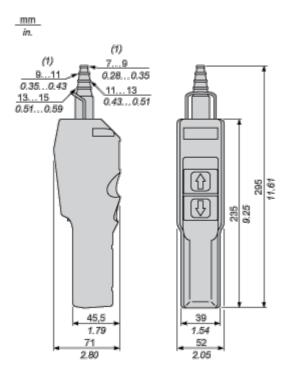
<b>Ø</b>	Reach Free Of Svhc	
	Toxic Heavy Metal Free	
<b>Ø</b>	Mercury Free	
<b>9</b>	Rohs Exemption Information	Yes

#### **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			
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			

**Dimensions Drawings** 

#### **Dimensions**

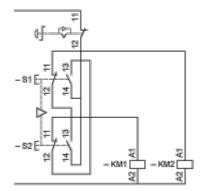


#### (1) Internal Ø

### XACA205

Connections and Schema

#### **Control of Single-Speed Reversing Motor**

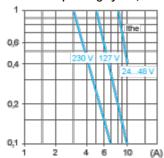


Performance Curves

#### **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