

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

XACA217

## Main

Range of product	Harmony XAC
Product or component type	Pendant control station
Device short name	XACA pistol grip

# Complementary

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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 booted 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 mm² with or without cable end Screw clamp terminals, 2 x 1.5 mm² with or without cable end		
Standards	IEC 60204-32 UL 508 IEC 60947-5-1 CSA C22.2 No 14		
Product certifications	CSA UL		
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 IEC 62262		
Mechanical durability	1000000 cycles		

Cable entry	Rubber sleeve with stepped entry 715 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) conforming to IEC 60947-1			
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1			
Contact operation	Slow-break Staggered			
Maximum resistance across terminals	25 MOhm			
Operating force	1315 N			
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	(23-24)NO_CL (13-14)NO			
Terminal identifier	(13-14)NO (11-12)NC			
Net weight	0.32 kg			

# **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.6 cm
Package 1 Width	9.0 cm
Package 1 Length	30.0 cm
Package 1 Weight	297.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	4.741 kg

# **Contractual warranty**

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

#### Environmental Data explained >

How we assess product sustainability >

<b>⊘</b> Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	2
Environmental Disclosure	Product Environmental Profile

### **Use Better**

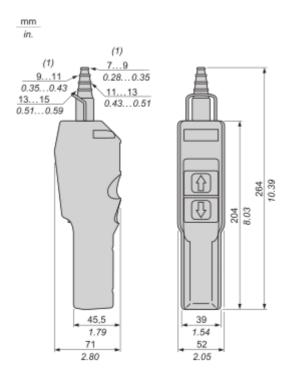
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACh Regulation	REACh Declaration

#### **Use Again**

○ Repack and remanufacture			
Circularity Profile	No need of specific recycling operations		
Take-back	No		
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins		

## **Dimensions Drawings**

### **Dimensions**



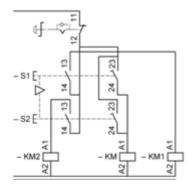
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# **Product datasheet**

# **XACA217**

## Connections and Schema

## Control of 2-Speed Reversing Motor



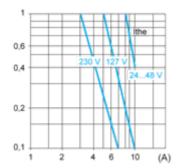
## **XACA217**

#### 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

Image of product / Alternate images

## **Alternative**











