## Product data sheet Characteristics

# **XACA2014**

# Pendant control station, plastic, yellow pistol grip, 2 push buttons + 1 emergency stop





#### Main

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 single speed hoist motor		
Control station composition	2 push-buttons + 1 emergency stop		
Control button type	First push-button 1 NO raise, slow Second push-button 1 NO lower, slow Emergency stop push-button Ø 30 mm 1 NC trigger action		
Product compatibility	ZB2BE101 for each direction ZB2BE102 for emergency stop		
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	EN/ISO 13850: 2006 EN/IEC 60204-32 EN/IEC 60947-5-1 CSA C22.2 No 14 EN/IEC 60947-5-5 UL 508		
Product certifications	UL CSA		
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 conforming to IEC 60068-2-27		
Overvoltage category	Class II IEC 61140		
IP degree of protection	IP65 IEC 60529		
IK degree of protection	IK08 conforming to EN 50102		
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			
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	(13-14)NO			
Terminals description ISO n°2	(11-12)NC			
Terminal identifier	(13-14)NO (11-12)NC			
Net Weight	0.68 lb(US) (0.31 kg)			

### Ordering and shipping details

Category	22473 - PUSHBUTTON, PENDANTS
Discount Schedule	CS2
GTIN	00785901171522
Nbr. of units in pkg.	1
Package weight(Lbs)	0.22 lb(US) (0.10 kg)
Returnability	No
Country of origin	FR

# Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	1.97 in (5 cm)	
Package 1 width	4.33 in (11 cm)	
Package 1 Length	11.61 in (29.5 cm)	

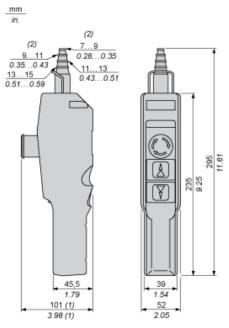
## Offer Sustainability

Sustainable offer status	Green Premium product	
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) EVEN RoHS	
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 specif waste collection and never end up in rubbish bins.	

#### Contractual warranty

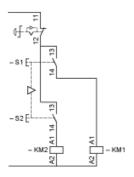
	Warranty	18 months
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#### **Dimensions**



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

#### Control of Single-Speed Reversing Motor

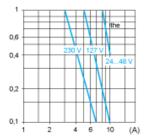


# **XACA2014**

#### 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