# Product data sheet Characteristics

## **XACA2054**

# pendant station XAC-A pistol grip - 2 push buttons 1 Emergency stop





#### Main

Mairi	
Range of Product	Harmony XAC
Product or Component Type	Pendant control station
Device short name	XACA pistol grip

#### Complementary

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 + 1 emergency stop		
Control button type	Emergency stop push-button Ø 30 mm 1 NC trigger action First push-button 1 NC + 1 NO raise, slow Second push-button 1 NC + 1 NO lower, slow		
Product compatibility	ZB2BE102 for emergency stop 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	EN/ISO 13850: 2006 CSA C22.2 No 14 EN/IEC 60947-5-1 EN/IEC 60204-32 UL 508 EN/IEC 60947-5-5		
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 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 0.280.59 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		
[Uimp] rated impulse withstand voltage	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		
Terminals description ISO n°2	(11-12)NC		
Terminal identifier	(11-12)NC (13-14)NO		
Net Weight	0.75 lb(US) (0.34 kg)		

## Ordering and shipping details

Category	22473 - PUSHBUTTON, PENDANTS
Discount Schedule	CS2
GTIN	3389110558968
Nbr. of units in pkg.	1
Package weight(Lbs)	12.91 oz (366 g)
Returnability	No
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	3.94 in (10 cm)	
Package 1 width	1.97 in (5 cm)	
Package 1 Length	11.81 in (30 cm)	
Unit Type of Package 2	S02	
Number of Units in Package 2	6	
Package 2 Weight	5.58 lb(US) (2.533 kg)	
Package 2 Height	5.91 in (15 cm)	
Package 2 width	11.81 in (30 cm)	
Package 2 Length	15.75 in (40 cm)	

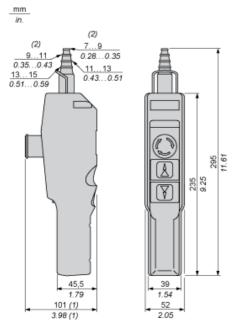
## Offer Sustainability

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) EU RoHS  Declaration		
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		
Warranty	18 months	

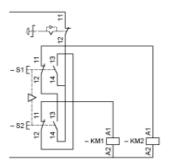
# Product data sheet **Dimensions Drawings**

### **Dimensions**



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

# Control of Single-Speed Reversing Motor

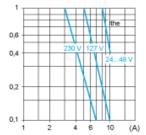


## **XACA2054**

## 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