# Product data sheet Characteristics

## XACA207

# Harmony XAC, Pendant control station, plastic, yellow, pistol grip, 2 push buttons





#### Main

IVICIII		
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 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 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/IEC 60204-32 CSA C22.2 No 14 UL 508 EN/IEC 60947-5-1		
Product certifications	CSA UL		
Protective treatment	TH		
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 715 mm		
Contact code designation	A600 AC-15, Ue = 240 V, le = 3 A conforming to IEC 60947-5-1 appendix A A600 AC-15, Ue = 600 V, le = 1.2 A conforming to IEC 60947-5-1 appendix A Q600 DC-13, Ue = 250 V, le = 0.27 A conforming to IEC 60947-5-1 appendix A Q600 DC-13, Ue = 600 V, le = 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	Staggered 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 (23-24)NO_CL	
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 Weight	282 g	
Package 1 Height	6.6 cm	
Package 1 width	29.1 cm	
Package 1 Length	10.2 cm	

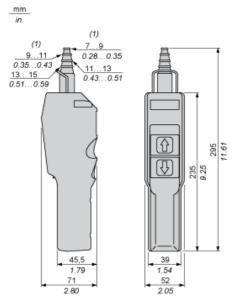
## Offer Sustainability

Sustainable offer status	Green Premium product		
REACh Regulation	☐ REACh Declaration		
REACh free of SVHC	Yes		
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EEU 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

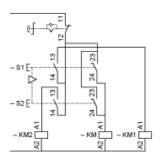
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Warranty	18 months

#### **Dimensions**



(1) Internal Ø

## Control of 2-Speed Reversing Motor



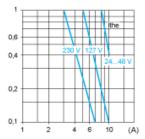
## Product data sheet Performance Curves

## XACA207

#### 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