Product data sheet Characteristics

XACA205

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





Main

Harmony XAC		
Pendant control station		
XACA pistol grip		
	Pendant control station	

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 mm² with or without cable end Screw clamp terminals, 2 x 1.5 mm² 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	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, 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		

Packing Units Unit Type of Package 1	PCE		
S 11 11 11			
Net weight	0.3 kg		
Terminal identifier	(11-12)NC (13-14)NO		
Terminals description ISO n°1	(11-12)NC (13-14)NO		
	 = 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 		
Rated operational power in W	40 W DC-13 for 1000000 cycles, operating rate <60 cyc/mn at 120 V, load factor		
Short-circuit protection	10 A fuse protection by cartridge fuse type gG		
Operating force	1315 N		
Maximum resistance across terminals	25 MOhm		
Contact operation	Slow-break		
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1		

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Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Weight	282 g	
Package 1 Height	6.3 cm	
Package 1 width	29.1 cm	
Package 1 Length	9.6 cm	
Unit Type of Package 2	S03	
Number of Units in Package 2	15	
Package 2 Weight	4.718 kg	
Package 2 Height	30 cm	
Package 2 width	30 cm	
Package 2 Length	40 cm	
Unit Type of Package 3	P06	
Number of Units in Package 3	120	
Package 3 Weight	48.404 kg	
Package 3 Height	77 cm	
Package 3 width	60 cm	
Package 3 Length	80 cm	

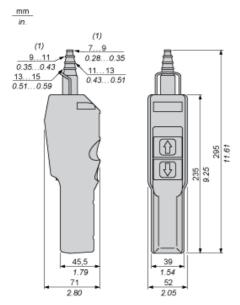
Offer Sustainability

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)		
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

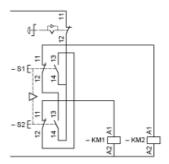
\Marranty	18 months
vvarranty	10 MONUS
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Dimensions



(1) Internal Ø

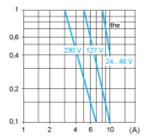
Control of Single-Speed Reversing Motor



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