Product data sheet Characteristics

XACA215

Pendant control station, plastic, yellow, pistol grip, 2 booted push buttons





Main

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Range of product	Harmony XAC	
Product or component type	Pendant control station	ž
Device short name	XACA pistol grip	3

Complementary

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Control station type	Double insulated	
Enclosure material	Polypropylene	
Control type	Intuitive	<u>.</u>
Electrical circuit type	Control circuit	
Enclosure type	Complete ready for use	
Control station application	Control of single speed hoist motor	
Control station composition	2 booted 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	.9
Mechanical interlocking	With mechanical interlocking	
Control station colour	Yellow	
Connections - terminals	Screw clamp terminals, 1 x 2.5 mm ² with or without cable end Screw clamp terminals, 2 x 1.5 mm ² with or without cable end	-
Standards	EN/ISO 13850: 2006 UL 508 EN/IEC 60204-32 CSA C22.2 No 14 EN/IEC 60947-5-1 EN/IEC 60947-5-5	-
Product certifications	UL CSA	
Protective treatment	TH	
Ambient air temperature for operation	-2570 °C	
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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
[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 (11-12)NC
Terminal identifier	(11-12)NC (13-14)NO
Net weight	0.32 kg

Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	294 g
Package 1 Height	6.1 cm
Package 1 width	8.9 cm
Package 1 Length	30.6 cm
Unit Type of Package 2	S03
Number of Units in Package 2	15
Package 2 Weight	4.951 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	49.844 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

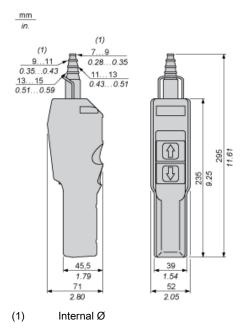
REACh free of SVHC	Yes		
EU RoHS Directive	Directive Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration		
Toxic heavy metal free	Yes		
Mercury free	Yes		
RoHS exemption information	Yes		
China RoHS Regulation	China RoHS declaration		
Environmental Disclosure	Product Environmental Profile		
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins		

Warranty	18 months	

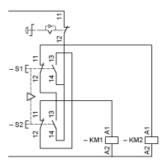
Product data sheet Dimensions Drawings

XACA215

Dimensions



Control of Single-Speed Reversing Motor



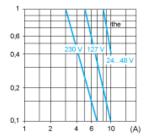
Product data sheet Performance Curves

XACA215

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