Product data sheet Characteristics

XACA2174

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



Product availability: Non-Stock - Not normally stocked in distribution facility



Main

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

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 2-speed hoist motor	
Control station composition	2 booted push-buttons + 1 emergency stop	
Control button type	First pushbutton 2 NO raise, slow-fast Second pushbutton 2 NO lower, slow-fast Emergency stop push-button Ø 30 mm 1 NC trigger action	
Product compatibility	ZB2BE102 for emergency stop ZB2BE101 + ZB2BE201 for each direction	
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/IEC 60204-32 EN/IEC 60947-5-1 EN/IEC 60947-5-5 EN/ISO 13850: 2006 UL 508 CSA C22.2 No 14	
Product certifications	CSA UL	
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 IEC 60529	
IK degree of protection	IK08 EN 50102	
Mechanical durability	1000000 cycles	
Cable entry	Rubber sleeve with stepped entry 715 mm	

Contact code designation	A600 AC-15 240 V 3 A IEC 60947-5-1 appendix A A600 AC-15 600 V 1.2 A IEC 60947-5-1 appendix A Q600 DC-13 250 V 0.27 A IEC 60947-5-1 appendix A Q600 DC-13 600 V 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 Staggered		
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	(13-14)NO (23-24)NO_CL		
Terminals description ISO n°2	(11-12)NC		
Terminal identifier	(11-12)NC (13-14)NO		
Product weight	0.79 lb(US) (0.36 kg)		

Ordering and shipping details

0 11 0			
Category	22473 - PUSHBUTTON, PENDANTS		
Discount Schedule	CS2		
GTIN	003389110559262		
Nbr. of units in pkg.	1		
Package weight(Lbs)	0.22		
Returnability	N		
Country of origin	FR		

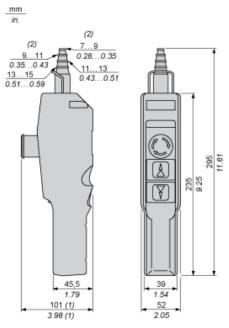
Offer Sustainability

Sustainable offer status	Green Premium product		
RoHS (date code: YYWW)	Compliant - since 0627 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity		
REACh	Reference not containing SVHC above the threshold		
Product environmental profile	Available		
Product end of life instructions	Need no specific recycling operations		
California proposition 65	WARNING: This product can expose you to chemicals including:		
Substance 1	Nickel compounds, which is known to the State of California to cause cancer, and		
Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.		
More information	For more information go to www.p65warnings.ca.gov		

Contractual warranty

Warranty period	18 month	

Dimensions

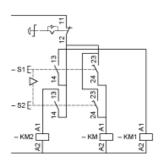


- (1) With trigger action latching Ø 30 mm / 1.18 in. Emergency stop.
 (2) Internal Ø

Product data sheet Connections and Schema

XACA2174

Control of 2-Speed Reversing Motor



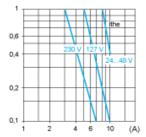
Product data sheet Performance Curves

XACA2174

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

Mouser Electronics

Authorized Distributor

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Schneider Electric: XACA2174