



Main

Range of product	Harmony XAC
Product or component type	Pendant control station
Device short name	XACD

Complementary

Control station type	Double insulated
Enclosure material	Polypropylene
Control type	Intuitive
Electrical circuit type	Power circuit
Enclosure type	Complete ready for use
Control station application	Control of single speed hoist motor
Motor starter type	Reversing
Control station composition	1 2-directional button
Control button type	First direction button 2-pole raise, slow Second direction button 2-pole lower, slow
Product compatibility	XEDS3111 for reversing operation
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 60947-5-1 CSA C22.2 No 14 UL 508 EN/IEC 60204-32
Protective treatment	TH
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...70 °C
Vibration resistance	15 gn (f= 10...500 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	3000000 cycles
Cable entry	Rubber sleeve with stepped entry 7...18 mm
[I _{th}] conventional enclosed thermal current	16 A
[U _i] rated insulation voltage	500 V (pollution degree 3) conforming to IEC 60947-1
[U _{imp}] rated impulse withstand voltage	6 kV conforming to IEC 60947-1
Contact operation	Snap action
Operating force	28 N
Short-circuit protection	6 A fuse protection by cartridge fuse type aM
Rated operational power in W	2200 W AC-3 at 400 V conforming to IEC 60947-3 appendix A 2200 W AC-4 at 400 V conforming to IEC 60947-3 appendix A

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Electrical durability	1000000 Cycles AC-3, 2200 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 1000000 cycles AC-4, 2200 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A
Terminals description ISO n°1	(3-4)P (1-2)P (7-8)P (5-6)P
Terminal identifier	(11-12)NC (13-14)NO
Net weight	0.355 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	462 g
Package 1 Height	9 cm
Package 1 width	12.5 cm
Package 1 Length	31.5 cm
Unit Type of Package 2	S03
Number of Units in Package 2	6
Package 2 Weight	3.351 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

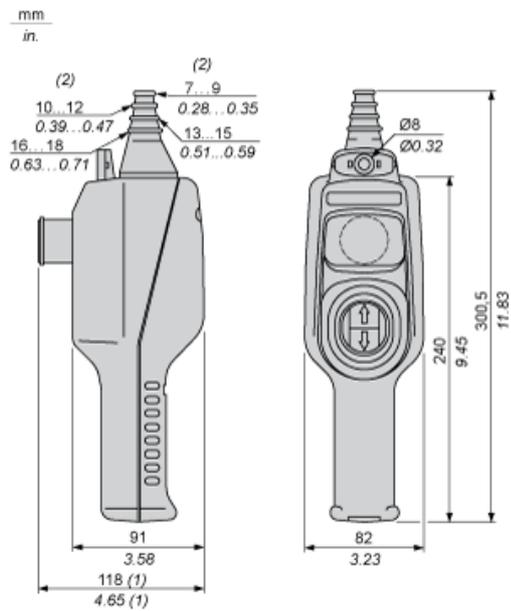
Offer Sustainability

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
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
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Dimensions



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

Control of Single-Speed Reversing Motor 2-Phase Switching

