Product data sheet

Specifications



pendant station XAC-D - 1 rocker lever

XACD21P2231

() Discontinued on: Oct 20, 2020

Main

Range Of Product	Harmony XAC	
Product Or Component Type	Pendant control station	
Device Short Name	XACD	

Complementary

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 2-speed hoist motor	
Motor Starter Type	Reversing	
Control Station Composition	1 2-directional button	
Control Button Type	First direction button 2-pole raise, slow-fast Second direction button 2-pole lower, slow-fast	
Product Compatibility	XEDS2231 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	CSA C22.2 No 14 EN/IEC 60204-32 UL 508 EN/IEC 60947-5-1	
Protective Treatment	тн	
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	70 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 718 mm	
[Ithe] Conventional Enclosed Thermal Current	16 A	
[Ui] Rated Insulation Voltage	500 V (pollution degree 3) conforming to IEC 60947-1	
[Uimp] Rated Impulse Withstand Voltage	6 kV conforming to IEC 60947-1	
Contact Operation	Snap action	
Operating Force	31 N	
Short-Circuit Protection	6 A fuse protection by cartridge fuse type aM	
Rated Operational Power In W	1100 W AC-3 at 400 V conforming to IEC 60947-3 appendix A 1100 W AC-4 at 400 V conforming to IEC 60947-3 appendix A	
Electrical Durability	1000000 cycles AC-3, 1100 W at 400 V, operating rate <10 cyc/mn, load factor = 0.4 conforming to IEC 60947-3 appendix A 1000000 cycles AC-4, 1100 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	(9-10)P (R1-R2)RP (11-12)P (R3-R4)RP (3-4)P (5-6)P (7-8)P	
Terminal Identifier	(11-12)NC (13-14)NO	
Net Weight	0.355 kg	

Contractual warranty

Warranty

18 months

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

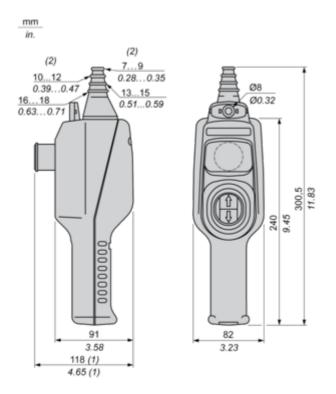
Guide to assess a product's sustainability >

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
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
California Proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Dimensions Drawings

Dimensions



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

Connections and Schema

Control of 2-Speed Reversing Motor 2-Phase Switching

