

Product data sheet

Specifications



Complete control station, Harmony
XALD, XALK, dark grey, 2 push
buttons 22mm, 1NO +1NC

XALACS2

Product availability: Stock - Normally stocked in distribution
facility

Price*: 54.80 USD

Main

Range Of Product	Harmony XALD
Product Or Component Type	Complete control station
Device Short Name	XALD
Product Destination	For XB5 Ø 22 mm control and signalling units
Control Station Application	Start-Stop function
Colour Of Base Of Enclosure	Light grey RAL 7035)
Colour Of Cover	Dark grey RAL 7016)
Material	Polycarbonate
Operator Profile	2 flush push-buttons
Operators Description	Green "MARCHE" 1 NO - red "ARRET" 1 NC
Control Station Composition	1 flush push-button, red 1 NC 1 flush push-button, green 1 NO START-STOP
Marking Location	Marking on legend holder
Contact Operation	Slow-break

Complementary

Cable Entry	2 knock-outs for cable entry 0.55 in (14 mm) 2 knock-outs for Pg 13 cable gland and ISO M20 0.47 in (12 mm)
Net Weight	0.36 lb(US) (0.163 kg)
Resistance To High Pressure Washer	1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m
Operator Position Information	2 positions
Positive Opening	With IEC 60947-5-1 appendix K
Operating Travel	0.06 in (1.5 mm) NC changing electrical state) 0.10 in (2.6 mm) NO changing electrical state) 0.17 in (4.3 mm) total travel)
Operating Force	3.5 N NC changing electrical state 3.8 N NO changing electrical state
Mechanical Durability	5000000 cycles
Connections - Terminals	Screw clamp terminals, <= 2 x 1.5 mm² with cable end IEC 60947-1 Screw clamp terminals, >= 1 x 0.22 mm² without cable end IEC 60947-1
Tightening Torque	7.08...10.62 lbf.in (0.8...1.2 N.m) IEC 60947-1

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: 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

Shape Of Screw Head	Cross Philips no 1 Cross pozidriv No 1 Slotted flat Ø 4 mm Slotted flat Ø 5.5 mm
Contacts Material	Silver alloy (Ag/Ni)
Short-Circuit Protection	10 A cartridge fuse gG IEC 60947-5-1
[Ith] Conventional Free Air Thermal Current	10 A IEC 60947-5-1
[Ui] Rated Insulation Voltage	600 V 3)IEC 60947-1
[Uimp] Rated Impulse Withstand Voltage	6 kV IEC 60947-1
[Ie] Rated Operational Current	6 A 120 V, AC-15, A600 IEC 60947-5-1 3 A 240 V, AC-15, A600 IEC 60947-5-1 1.2 A 600 V, AC-15, A600 IEC 60947-5-1 0.55 A 125 V, DC-13, Q600 IEC 60947-5-1 0.27 A 250 V, DC-13, Q600 IEC 60947-5-1 0.1 A 600 V, DC-13, Q600 IEC 60947-5-1
Electrical Durability	1000000 cycles, AC-15, 2 A 230 V 3600 cyc/h 0.5 IEC 60947-5-1 appendix C 1000000 cycles, AC-15, 3 A 120 V 3600 cyc/h 0.5 IEC 60947-5-1 appendix C 1000000 cycles, AC-15, 4 A 24 V 3600 cyc/h 0.5 IEC 60947-5-1 appendix C 1000000 cycles, DC-13, 0.2 A 110 V 3600 cyc/h 0.5 IEC 60947-5-1 appendix C 1000000 cycles, DC-13, 0.5 A 24 V 3600 cyc/h 0.5 IEC 60947-5-1 appendix C
Electrical Reliability	$\Lambda < 10\exp(-6)$ 5 V, 1 mA IEC 60947-5-4 $\Lambda < 10\exp(-8)$ 17 V, 5 mA IEC 60947-5-4

Environment

Protective Treatment	TH
Ambient Air Temperature For Storage	-40...158 °F (-40...70 °C)
Ambient Air Temperature For Operation	-13...158 °F (-25...70 °C)
Overvoltage Category	Class II IEC 60536
Ip Degree Of Protection	IP66 IEC 60529
Nema Degree Of Protection	NEMA 13 NEMA 4X
Ik Degree Of Protection	IK03 conforming to IEC 62262
Standards	IEC 60947-5-4 IEC 60947-1 UL 508 IEC 60947-5-1 CSA C22.2 No 14 JIS C8201-5-1 IEC 60947-5-5 JIS C8201-1
Vibration Resistance	5 gn 12...500 Hz)IEC 60068-2-6
Shock Resistance	30 gn 18 ms) half sine wave acceleration IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration IEC 60068-2-27

Ordering and shipping details

Category	US1IPOP22750
Discount Schedule	IPOP
Gtin	785901554912
Returnability	Yes
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.32 in (5.9 cm)
Package 1 Width	5.51 in (14.0 cm)
Package 1 Length	8.03 in (20.4 cm)
Package 1 Weight	8.99 oz (255 g)

Sustainability





Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class 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.

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[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	Compliant 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: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov	