

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

XALACS2

Product availability: Stock - Normally stocked in distribution facility

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 0.6 in (14 mm) 2 knock-outs for Pg 13 cable gland and ISO M20 0.5 in (12 mm)	
Net Weight	0.359 lb(US) (0.163 kg)	
Resistance to high pressure washer	1015.3 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) 0.1 in (2.6 mm) NO changing electrical state) 0.2 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	7.0810.6 lbf.in (0.81.2 N.m) IEC 60947-1	
Shape of screw head	Cross Philips no 1 Cross pozidriv No 1 Slotted flat Ø 4 mm Slotted flat Ø 5.5 mm	

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

Contacts material	Silver alloy (Ag/Ni)	
Short-circuit protection	10 A cartridge fuse gG IEC 60947-5-1	
[lth] 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	
[le] 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	Λ < 10exp(-6) 5 V, 1 mA IEC 60947-5-4 Λ < 10exp(-8) 17 V, 5 mA IEC 60947-5-4	

Environment

Protective treatment	тн	
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)	
Ambient air temperature for operation	-13158 °F (-2570 °C)	
Overvoltage category	Class II conforming to 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 (f= 12500 Hz) conforming to 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

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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	2.13 in (5.4 cm)
Package 1 Width	5.31 in (13.5 cm)
Package 1 Length	7.91 in (20.1 cm)
Package 1 Weight	8.3 oz (236 g)



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

⊗ Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
China RoHS Regulation	China RoHS declaration
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

Use Again

○ Repack and remanufacture	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Take-back	No