Product data sheet

Specifications

Green Premium™

Complete control station, Harmony XALD, dark grey, pushbuttons, 22mm, 2NO +1NC, marked

XALD351H29H7

Product availability: Stock - Normally stocked in distribution facility

Price*: 143.00 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	Three functions
Colour Of Base Of Enclosure	Light grey RAL 7035)
Colour Of Cover	Dark grey RAL 7016)
Material	Polycarbonate

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)
Resistance To High Pressure Washer	1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m
Mechanical Durability	10000000 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
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

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

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	TH
Ambient Air Temperature For Storage	-40…158 °F (-40…70 °C)
Ambient Air Temperature For Operation	-40…158 °F (-40…70 °C)
Electrical Shock Protection Class	Class II IEC 60536
Ip Degree Of Protection	IP66 IEC 60529
	IP69
	IP69K
	IP67
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
	CSA C22.2 No 14
	IEC 60947-5-1
	UL 508
	IEC 60947-5-5
Product Certifications	CSA
	UL Listed
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	US10CS222475
Discount Schedule	0CS2
Gtin	3606480502712
Returnability	Yes
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.86 in (9.8 cm)
Package 1 Width	2.76 in (7.0 cm)
Package 1 Length	5.55 in (14.1 cm)
Package 1 Weight	10.65 oz (302.0 g)

Contractual warranty

Warranty	18 months

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Sustainability

Green Premium^TM 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-CO_2 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 ⟩

Transparency   RoHS/REACh

Well-being performance

✅ Reach Free Of Svhc

✅ Toxic Heavy Metal Free

✅ Mercury Free

✅ Rohs Exemption Information   Yes

Certifications & Standards

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
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Circularity Profile	End of Life Information