



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	1 selector switch with handle
Control station composition	1 selector switch with standard handle
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	Without
Operating travel	0.17 in (4.3 mm) total travel)
Mechanical durability	1000000 cycles
Connections - terminals	Screw clamp terminals, <= 2 x 1.5 mm ² with cable end EN/IEC 60947-1 Screw clamp terminals, >= 1 x 0.22 mm ² without cable end EN/IEC 60947-1
Tightening torque	7.08...10.62 lbf.in (0.8...1.2 N.m) EN/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 EN/IEC 60947-5-1
[I _{th}] conventional free air thermal current	10 A EN/IEC 60947-5-1
[U _i] rated insulation voltage	600 V 3)EN/IEC 60947-1
[U _{imp}] rated impulse withstand voltage	6 kV EN/IEC 60947-1
[I _e] rated operational current	6 A 120 V, AC-15, A600 EN/IEC 60947-5-1 3 A 240 V, AC-15, A600 EN/IEC 60947-5-1 1.2 A 600 V, AC-15, A600 EN/IEC 60947-5-1 0.55 A 125 V, DC-13, Q600 EN/IEC 60947-5-1 0.27 A 250 V, DC-13, Q600 EN/IEC 60947-5-1 0.1 A 600 V, DC-13, Q600 EN/IEC 60947-5-1
Electrical durability	1000000 Cycles, AC-15, 2 A 230 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 Cycles, AC-15, 3 A 120 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 Cycles, AC-15, 4 A 24 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 Cycles, DC-13, 0.2 A 110 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 cycles, DC-13, 0.5 A 24 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C
Electrical reliability	$\Lambda < 10\exp(-6)$, 1 mA EN/IEC 60947-5-4 $\Lambda < 10\exp(-8)$, 5 mA EN/IEC 60947-5-4

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.

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)
IP degree of protection	IP66 IEC 60529 IP67 IP69 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK05 EN 50102
Standards	EN/IEC 60947-5-5 EN/IEC 60947-5-4 EN/IEC 60947-5-1 EN/IEC 60947-1
Product Certifications	UL Listed CSA
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	22475 - WALL STATIONS
Discount Schedule	CS2
GTIN	3389119414128
Nbr. of units in pkg.	1
Package weight(Lbs)	5.61 oz (159.0 g)
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.86 in (9.8 cm)
Package 1 width	2.76 in (7 cm)
Package 1 Length	2.76 in (7 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
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
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
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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