Product data sheet

Specification





Complete control station, Harmony XALK, XALD, plastic, yellow lid, 1 red mushroom push button 40mm, key release, 1NC

XALK188

① Discontinued

Main

Range Of Product	Harmony XALK
Product Or Component Type	Complete control station
Device Short Name	XALK
Product Destination	For XB5 Ø 22 mm control and signalling units
Control Station Application	Emergency switching off function Emergency stop function
Colour Of Base Of Enclosure	Light grey RAL 7035)
Colour Of Cover	Yellow RAL 1021)
Material	Polycarbonate
Operator Profile	1 mushroom head push-button
Operators Description	Red unmarked 1 NC
Reset	Key release
Control Station Composition	1 mushroom head Ø 40 mm push-button, red 1 NC unmarked
Contact Operation	Slow-break

Complementary

Cable Entry	1 knock-out for cable entry 0.000.55 in (014 mm) 2 knock-outs for Pg 13 cable gland and ISO M20 0.000.47 in (012 mm)
Net Weight	0.41 lb(US) (0.188 kg)
Resistance To High Pressure Washer	1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m
Key Number	455
Positive Opening	With IEC 60947-5-1 appendix K
Operating Travel	0.06 in (1.5 mm) NC changing electrical state) 0.17 in (4.3 mm) total travel)
Operating Force	44 N NC + NO changing electrical state
Mechanical Durability	300000 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	7.0810.62 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
[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
[le] Rated Operational Current	3 A 240 V, AC-15, A600 IEC 60947-5-1 6 A 120 V, AC-15, A600 IEC 60947-5-1 0.1 A 600 V, DC-13, Q600 IEC 60947-5-1 0.27 A 250 V, DC-13, Q600 IEC 60947-5-1 0.55 A 125 V, DC-13, Q600 IEC 60947-5-1 1.2 A 600 V, AC-15, A600 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	-40158 °F (-4070 °C)
Overvoltage Category	Class II IEC 60536
Ip Degree Of Protection	IP66 IEC 60529 IP67 IP69 IP69K
Nema Degree Of Protection	NEMA 13 NEMA 4X
Ik Degree Of Protection	IK03 conforming to IEC 62262
Standards	IEC 60947-5-4 CSA C22.2 No 14 IEC 60204-1 IEC 60947-5-5 UL 508 IEC 60947-5-1 ISO 13850 IEC 60364-5-53 JIS C 4520 IEC 60947-1
Vibration Resistance	5 gn 12500 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	3389119048095
Returnability	No
Country Of Origin	CZ

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.82 in (9.7 cm)
Package 1 Width	2.80 in (7.1 cm)
Package 1 Length	2.80 in (7.1 cm)
Package 1 Weight	6.67 oz (189.0 g)
Unit Type Of Package 2	S03
Number Of Units In Package 2	40
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	17.62 lb(US) (7.993 kg)

Contractual warranty

Warranty 18 months

Sustainability Screen Premium

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 >





Transparency RoHS/REACh

Well-being performance



Mercury Free



Rohs Exemption Information

Yes

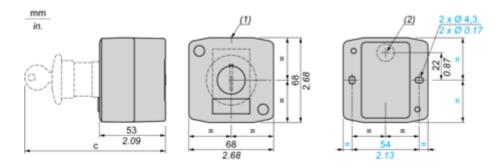
Certifications & Standards

Reach Regulation	REACh Declaration	
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
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.	
Weee Circularity Profile	· · · · · · · · · · · · · · · · · · ·	

XALK188

Dimensions Drawings

Dimensions



(1) 2 knock-outs for Pg 13.5 cable gland, maximum capacity 12 mm/0.47 in. (2) Knock-out for cable entry, maximum capacity 14 mm/0.55 in.

Control station fitted with:	c in mm	c in in.
Flush pushbutton	62	2.44
Pilot light	64	2.52
Illuminated pushbutton	65.5	2.58
Projecting pushbutton	66	2.60
Selector switch	80	3.15
Mushroom head pushbutton	91.5	3.58
Latching mushroom head Emergency stop pushbutton wit h key	115	4.53
Key switch	105.5	4.15