

Product data sheet

Specifications



Complete control station, Harmony XALD, Start Stop function, flush push buttons, 22mm

XALDAEQ3845G1H7

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

Complementary

AC control voltage 50 HZ	120...600 V
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)
AC control voltage 60 HZ	120...600 V
Product Weight	0.40 lb(US) (0.18 kg)
DC control voltage	125...600 V
Resistance to high pressure washer	1015.3 psi (7000000 Pa) 131 °F (55 °C) 0.1 m
Number of command positions	3
Number of indicator lights	0
Number of push buttons	2
Mechanical durability	5000000 cycles
Number of selector switches	0
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...10.6 lbf.in (0.8...1.2 N.m) IEC 60947-1
Number of key switches	0
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
Number of mushroom-shaped push-buttons	0
Emergency Power Off (EPO)	No

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

Number of contacts as normally closed contact	1
Number of contacts as normally open contact	1
Number of contacts as change-over contact	0
Housing material	Plastic
Housing Colour	Grey
colour of cover	Dark grey

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)
IP degree of protection	IP66 IEC 60529 IP67 IP69 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK05 conforming to IEC 62262
Standards	IEC 60947-5-5 UL 508 IEC 60947-5-1 CSA C22.2 No 14 IEC 60947-1 IEC 60947-5-4
Product Certifications	CSA UL Listed
Vibration resistance	5 gn (f= 12...500 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
IP Degree of Protection	IP66/IP67/IP69/IP69K
NEMA Degree of Protection	NEMA 4X/13

Ordering and shipping details

Category	US10CS222475
Discount Schedule	0CS2
GTIN	3606480507083
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.8 in (9.6 cm)
Package 1 Width	2.8 in (7.0 cm)
Package 1 Length	4.3 in (11.0 cm)
Package weight(Lbs)	0.40 lb(US) (0.18 kg)

Contractual warranty

Warranty (in months)	18
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Environmental Data

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 >](#)



Environmental footprint

Total lifecycle Carbon footprint	1 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.9 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.4 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	2f798476-9490-459d-81bd-f7dac4bf68c8
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Free of Substances of Very High Concern above the threshold
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 Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	18
Circularity Profile	End of Life Information
Take-back	No