

Product datasheet

Specifications



Empty control station, Harmony XALD, XALK, plastic, dark grey lid, light grey base, 2 cut out, UL CSA certified

XALD02H7

Main

Range of product	Harmony XALD
Product or component type	Empty control station
Device short name	XALD
product destination	For XB5 Ø 22 mm control and signalling units
Number of cut-out	2 cut-outs
Colour of base of enclosure	Light grey (RAL 7035)
Colour of cover	Dark grey (RAL 7016)
Material	Polycarbonate
Cable entry	2 knock-outs for cable entry, clamping capacity: 14 mm 2 knock-outs for Pg 13 cable gland and ISO M20, clamping capacity: 12 mm
IP degree of protection	IP66 conforming to IEC 60529 IP67 IP69 IP69K

Complementary

Assembly style	For customer assembly
Number of horizontal rows	1
Number of vertical rows	2
Net weight	0.205 kg
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Mounting of block	Rear mounting Front mounting
Electrical composition code	SF2 MF1 MF2 SF1 SR2 PF2 PF1 PR1 MR1 SR1
Main group	2 cut-outs
Group of product	UL-CSA grey

Environment

protective treatment	TH
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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

ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-40...70 °C
Overvoltage category	Class II conforming to IEC 60536
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK03 conforming to EN 50102
Standards	JIS C8201-5-1 EN/IEC 60947-5-5 CSA C22.2 No 14 EN/IEC 60947-5-1 EN/IEC 60947-1 UL 508 EN/IEC 60947-5-4 JIS C8201-1
Product certifications	UL CSA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.0 cm
Package 1 Width	7.0 cm
Package 1 Length	8.0 cm
Package 1 Weight	191.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	36
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	7.33 kg

Contractual warranty

Warranty	18 months
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Sustainability



Green Premium™ 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-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

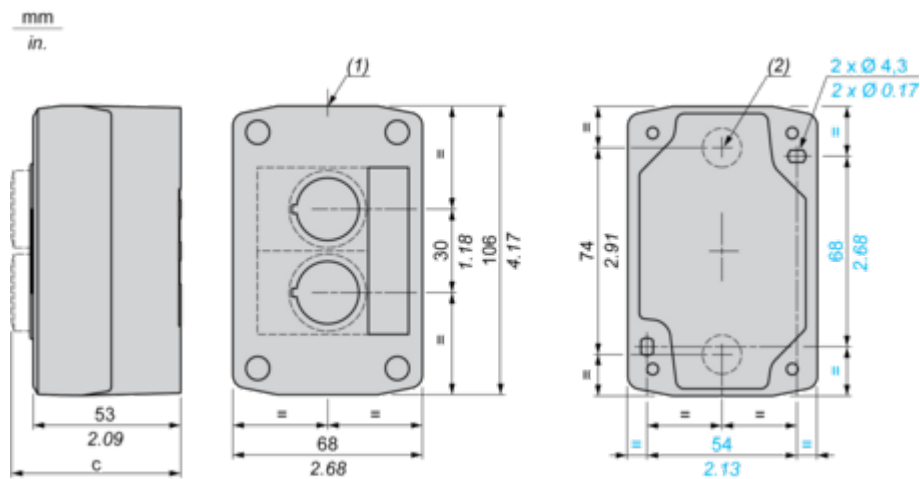
✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes

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
Circularity Profile	End of Life Information

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 with key	115	4.53
Key switch	105.5	4.15