

# Product datasheet

Specifications



Empty control station, Harmony XALD, XALK, plastic, dark grey lid, light grey base, 1 cut out 22mm, UL CSA certified

XALD01H7

## 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	1 cut-out
Colour of base of enclosure	Light grey (RAL 7035)
Colour of cover	Dark grey (RAL 7016)
Material	Polycarbonate
Cable entry	1 knock-out 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	1
net weight	0.136 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	MF2 MF1 MR1 PR1 SF1 SR2 SR1 PF1 PF2 SF2
Main group	1 cut-out
Group of product	UL-CSA grey

## Environment

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

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	7.000 cm
<b>Package 1 Width</b>	7.000 cm
<b>Package 1 Length</b>	7.700 cm
<b>Package 1 Weight</b>	118.000 g
<b>Unit Type of Package 2</b>	S03
<b>Number of Units in Package 2</b>	40
<b>Package 2 Height</b>	30.000 cm
<b>Package 2 Width</b>	30.000 cm
<b>Package 2 Length</b>	40.000 cm
<b>Package 2 Weight</b>	5.291 kg
<b>Unit Type of Package 3</b>	P06
<b>Number of Units in Package 3</b>	320
<b>Package 3 Height</b>	75.000 cm
<b>Package 3 Width</b>	60.000 cm
<b>Package 3 Length</b>	80.000 cm
<b>Package 3 Weight</b>	53.244 kg

## Contractual warranty

<b>Warranty</b>	18 months
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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.

[How this information helps you >](#)

## Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

## Use Better

### Materials and Substances

[EU RoHS Directive](#)

Pro-active compliance  
(Product out of EU RoHS legal scope)

[REACH Regulation](#)

[REACH Declaration](#)

[China RoHS Regulation](#)

[China RoHS declaration](#)

## Use Again

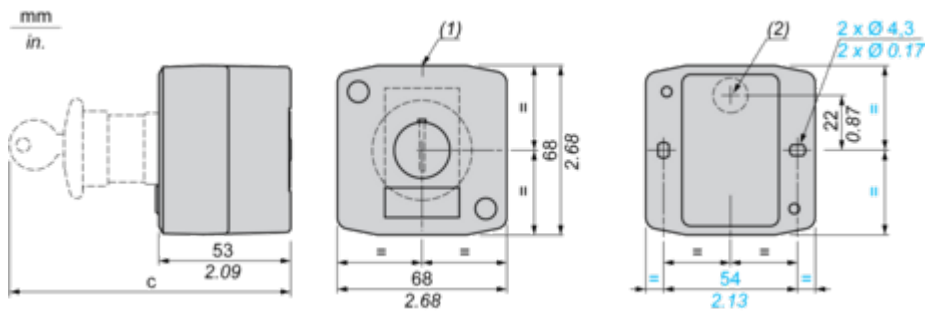
### Repack and remanufacture

[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

Offer Marketing Illustration

Product benefits / Features

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### Features Harmony XALD



 Full compatibility with the Ø 22 mm plastic push buttons, switches and pilot lights of the Harmony XB5 range

 Possibility to add up to 3 NO or NC contact blocks per operating head

 Complete, ready-to-install stations with 1 to 3 buttons for the most common functions

 Polycarbonate pre-drilled control stations

 Modular system and simple to cable universal range

Image of product / Alternate images

Alternative

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