

# Product datasheet

Specifications



Empty control station, Harmony XALD, XALK, plastic, dark grey lid, for push button 22mm, 1 cut out

XALD01

## 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	MR1 SF1 SF2 SR2 PR1 MF1 MF2 PF1 PF2 SR1
Main group	1 cut-out
Group of product	Standard grey

## Environment

Protective treatment	TH
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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 IEC 62262
Standards	IEC 60947-5-5 IEC 60947-5-4 CSA C22.2 No 14 IEC 60947-5-1 JIS C8201-5-1 IEC 60947-1 UL 508 JIS C8201-1

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.500 cm
Package 1 Width	7.000 cm
Package 1 Length	7.000 cm
Package 1 Weight	115.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	60
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	7.391 kg
Unit Type of Package 3	P06
Number of Units in Package 3	480
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	69.404 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-CO<sub>2</sub> 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

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✓ Toxic Heavy Metal Free

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✓ Mercury Free

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✓ Rohs Exemption Information Yes

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## Certifications & Standards

**Reach Regulation** [REACH Declaration](#)

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**Eu Rohs Directive** Pro-active compliance (Product out of EU RoHS legal scope)  
[EU RoHS Declaration](#)

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**China Rohs Regulation** [China RoHS declaration](#)

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**Environmental Disclosure** [Product Environmental Profile](#)

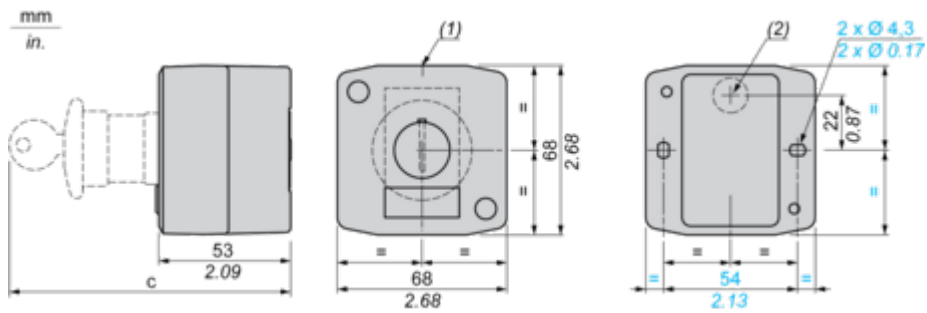
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**Circularity Profile** [End of Life Information](#)

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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

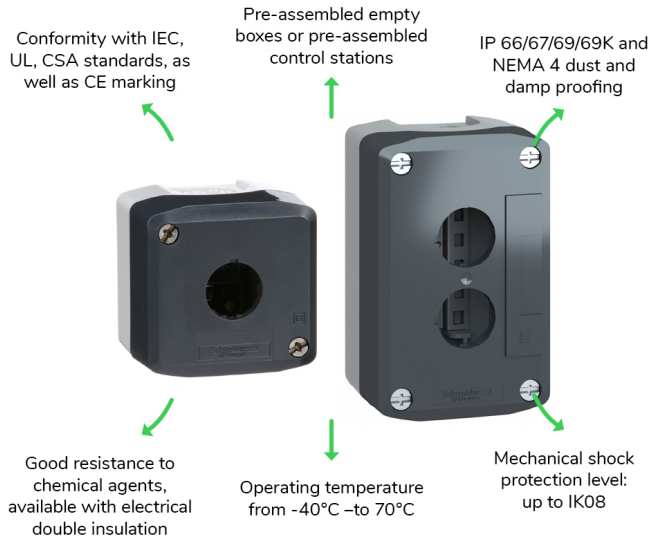
Offer Marketing Illustration

Product benefits / Features

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## Technical Benefits

### Harmony XALD



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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