

Product data sheet

Specifications



Empty control station, Harmony
XALD, XALK, plastic, dark grey lid,
light grey base, 4 cut out, UL CSA
certified

XALD04H7

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	4 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	4
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Mounting of block	Front mounting Rear mounting
electrical composition code	MR1 SR1 SR2 SF2 MF2 MF1 PF2 PR1 PF1 SF1
Main group	4 cut-outs
Group of product	UL-CSA grey

Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C

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 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	UL 508 JIS C8201-5-1 IEC 60947-5-5 IEC 60947-5-4 IEC 60947-1 IEC 60947-5-1 CSA C22.2 No 14 JIS C8201-1
Product certifications	CSA UL

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.0 cm
Package 1 Width	7.8 cm
Package 1 Length	16.8 cm
Package 1 Weight	269.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	20
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	5.845 kg

Contractual warranty

Warranty	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.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

 Environmental footprint	
Total lifecycle Carbon footprint	2
Environmental Disclosure	Product Environmental Profile

Use Better

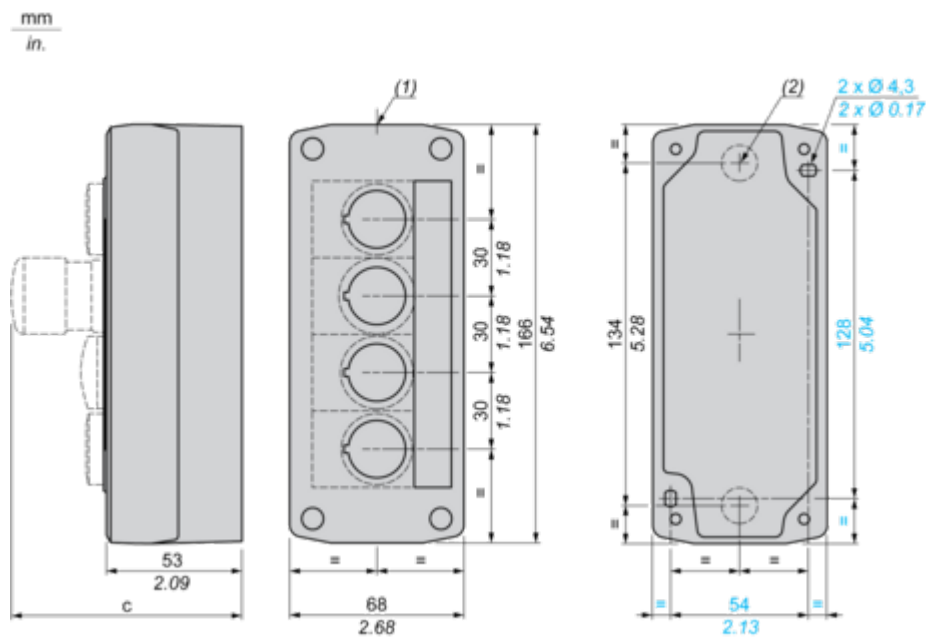
 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	REACH Declaration

Use Again

 Repack and remanufacture	
End of life manual availability	End of Life Information
Take-back	No

Dimensions Drawings

Dimensions



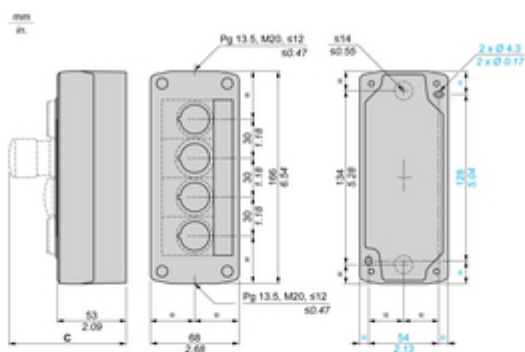
(1) 2 knock-outs for Pg 13.5 cable gland, maximum capacity 12 mm/0.47 in.

(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

Technical Illustration

Dimensions



C	mm	in.
 ZBSA1■, ZBSAH0■	62	2.44
 ZBSAV■	64	2.52
 ZBSAH2■	65.5	2.58
 ZBSAL■, ZBSAW1■, ZBSAH■, ZBSAH■3	66	2.6
 ZBSAD■, ZBSAH■	80	3.15
 ZBSAS■, ZBSAT■, ZBSAC■, ZBSAR■, ZBSAW4■, ZBSAW■, ZBSAS■, ZBSAS■, ZBSAS■	91.5	3.58
 ZBSAS9■, ZBSAS1■, ZBSAS7■	115	4.53
 ZBSAG■	105.5	4.15

Image of product / Alternate images

Alternative





