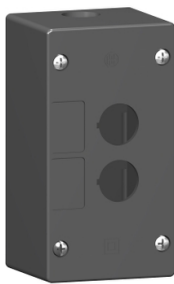


Product data sheet

Specifications



Empty control station, Harmony XALG, mineral reinforced polyamide, black, 2 cut outs, for severe environments

XALG02

Main

Range of product	Harmony XALG
Product or component type	Empty control station
Device short name	XALG
Product destination	For XB5 Ø 22 mm control and signalling units
Environmental characteristic	Severe ambience
Colour of base of enclosure	Black RAL 9005)
Colour of cover	Black RAL 9005)
Material	Mineral reinforced polyamide
Cable entry	2 knock-outs for ISO M20 cable entry
IP degree of protection	IP66 IEC 60529 IP67 IEC 60529 IP69 IP69K

Complementary

Assembly style	For customer assembly
Number of cut-out	2 cut-outs 1.2 in (30 mm)
CAD overall width	5.3 in (135 mm)
CAD overall height	2.8 in (72 mm)
CAD overall depth	2.6 in (65 mm)
Product weight	0.62 lb(US) (0.28 kg)
Resistance to high pressure washer	10 mPa 176 °F (80 °C) 0.2 m

Environment

Protective treatment	TH TC
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
Electrical shock protection class	Class II conforming to IEC 61140
IK degree of protection	IK05 conforming to IEC 62262

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

Resistance to chemical agents	Good resistance to lactic acid 50 °F (10 °C) Good resistant to detergent 140 °F (60 °C) Not resistant to formic acid (10 %) 122 °F (50 °C) Not resistant to lactic acid 194 °F (90 °C) Good resistance to ammonia Good resistance to benzene Good resistance to butter Good resistance to citric acid (10 %) Good resistance to cutting compounds Good resistance to ethane Good resistance to ethanol Good resistance to ethylene Good resistance to fatty acids Good resistance to fatty alcohols Good resistance to milk Good resistance to motor oils and greases Good resistance to oils (vegetable, mineral) Good resistance to petroleum Good resistant to acetone Good resistant to uric acid (20 %) Limited resistance to acetic acid (10 %) Limited resistance to boric acid Not resistant to hydrogen peroxide (30 %) Not resistant to nitric acid (2 %)
Standards	IEC 60947-5-1 IEC 60947-1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.150 in (8.000 cm)
Package 1 Width	3.937 in (10.000 cm)
Package 1 Length	7.283 in (18.500 cm)
Package 1 Weight	9.771 oz (277.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	16
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	10.763 lb(US) (4.882 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	2 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	1 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 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 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
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold

Use Longer

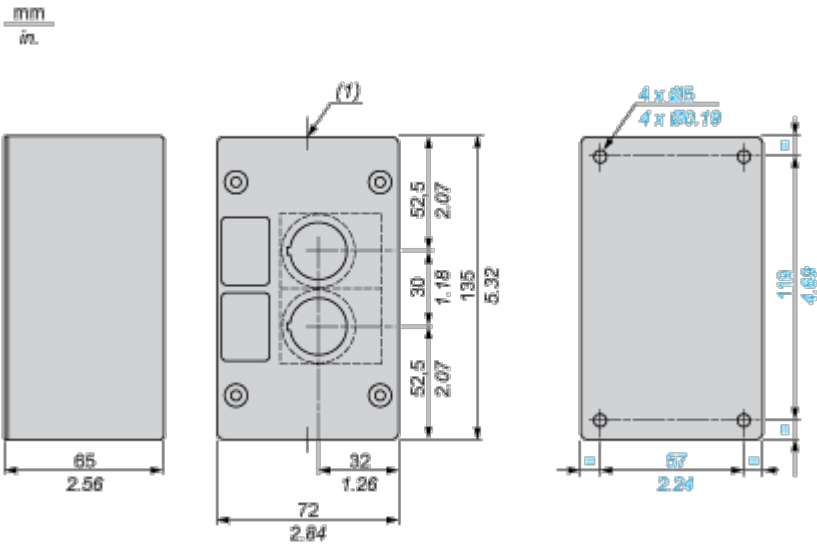
Lifetime extension	
Repair	No

Use Again

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

Dimensions Drawings

Dimensions



(1) 2 ISO 20 cable entries.

Technical Illustration

Dimensions

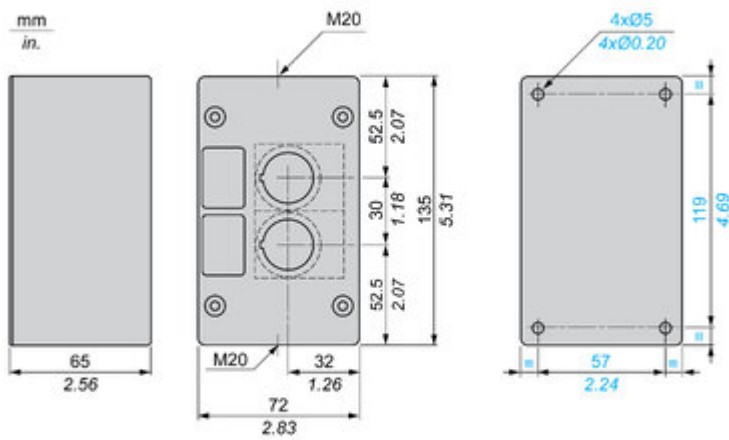


Image of product / Alternate images

Alternative





