Product datasheet

Specifications



control station XAL-E - 1 flush pushbutton - spring return - green - 1 NO

Local distributor code:

403021071 XALE1011

Discontinued on: 9 Feb 2023

Discontinued

EAN Code: 3389119017619

Main

Range of product	Harmony XALE
Product or component type	Complete control station
Device short name	XALE
Product destination	For XB7 Ø 22 mm control and signalling units
Control station application	One function
Colour of base of enclosure	Light grey (RAL 7035)
Colour of cover	Light grey (RAL 7035)
Material	ABS (acrylonitrile butadiene-styrene)
IP degree of protection	IP54 conforming to IEC 60529
Control station composition	1 flush push-button, green, spring return 1 NO
Contact operation	Slow-break

Complementary

AC control voltage 50 HZ	120…600 V
Cable entry	2 knock-outs, clamping capacity: 16 mm 4 knock-outs for ISO M20
AC control voltage 60 HZ	120…600 V
Net weight	0.1 kg
DC control voltage	125…250 V
Marking	CE
Number of command positions	1
Number of indicator lights	0
Positive opening	Without
Number of push buttons	1
Number of selector switches	0
Short-circuit protection	4 A cartridge fuse type gG conforming to IEC 60947-5-1
Number of key switches	0
[Ui] rated insulation voltage	250 V (pollution degree 3) conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1

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

[Ie] rated operational current	0.1 A at 250 V, DC-13, R300 conforming to IEC 60947-5-1 0.22 A at 125 V, DC-13, R300 conforming to IEC 60947-5-1 0.3 A at 240 V, AC-14, D300 conforming to IEC 60947-5-1 0.6 A at 120 V, AC-14, D300 conforming to IEC 60947-5-1
Electrical reliability	Λ <= 10exp(-6) at 17 V and 5 mA conforming to IEC 60947-5-4
Number of mushroom-shaped push-buttons	0
Emergency power off	No
Number of contacts as normally closed contact	0
Number of contacts as normally open contact	1
Number of contacts as change-over contact	0
Housing material	Plastic
Housing colour	Grey
colour of cover	Light grey

Environment

Protective treatment	TC
Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-25…55 °C
Electrical shock protection class	Class II conforming to IEC 60536
IK degree of protection	IK05 conforming to IEC 62262
Standards	IEC 60947-1 IEC 62208 IEC 60947-5-5 IEC 60947-5-1
IP degree of protection	IP54

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.900 cm
Package 1 Width	10.000 cm
Package 1 Length	11.400 cm
Package 1 Weight	109.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	25
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	3.210 kg

Logistical informations

Country of origin	FR

Contractual warranty

Warranty (in months)	18

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	**0.8 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.7 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]	**0.1 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**
SCIP Number	**F4dc5dfc-c8be-4490-8b88-7d63de6ddbbc**
EU RoHS Directive	Compliant
REACh Regulation	Reference contains Substances of Very High Concern above the threshold

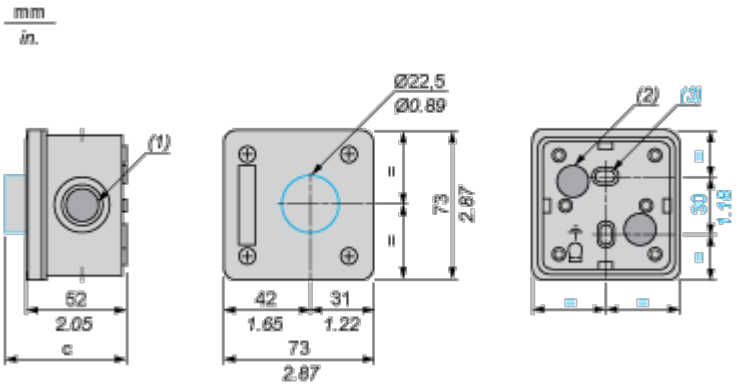
Use Again

Repack and remanufacture

End of life manual availability	End of Life Information
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**

Dimensions Drawings

Dimensions



(1) 4 ISO 20 knock-outs.

(2) 2 knock-outs for cable entry, maximum capacity 16 mm / 0.63 in.

(3) 2 knock-out elongated fixing holes Ø 3 mm x 5 mm / Ø 0.12 in. x 0.20 in.

Control station XALE fitted with:	c in mm	c in in.
Flush pushbutton	61	2.40
Projecting pushbutton	63	2.48
Illuminated pushbutton	66.5	2.62
Pilot light	63	2.48
Emergency stop without key	81.5	3.21
Selector switch with standard handle	76.5	3.01
Key switch	92	3.62