

Product datasheet

Specifications



control station XAL-E - white
pushbutton 1 NO + black pusbutton
1 NO

Local distributor code: 403022054 XALE2221

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	Two functions
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, black, spring return 1 NO, white down arrow marking 1 flush push-button, white, spring return 1 NO, black up arrow marking
Marking location	Marking on push-button
Contact operation	Slow-break

Complementary

Cable entry	2 knock-outs, clamping capacity: 20 mm 6 knock-outs for ISO M20
Net weight	0.145 kg
Marking	CE
Positive opening	Without
Short-circuit protection	4 A cartridge fuse type gG conforming to EN/IEC 60947-5-1
[Ui] rated insulation voltage	250 V (pollution degree 3) conforming to EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV conforming to EN/IEC 60947-1
[Ie] rated operational current	0.1 A at 250 V, DC-13, R300 conforming to EN/IEC 60947-5-1 0.22 A at 125 V, DC-13, R300 conforming to EN/IEC 60947-5-1 0.3 A at 240 V, AC-14, D300 conforming to EN/IEC 60947-5-1 0.6 A at 120 V, AC-14, D300 conforming to EN/IEC 60947-5-1
Electrical reliability	$\Lambda \leq 10\exp(-6)$ at 17 V and 5 mA conforming to IEC 60947-5-4

Environment

Protective treatment	TC
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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 EN 50102
Standards	EN/IEC 62208 EN/IEC 60947-5-1 EN/IEC 60947-5-5 EN/IEC 60947-1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	152.0 g
Package 1 Height	7.4 cm
Package 1 width	14.8 cm
Package 1 Length	10 cm
Unit Type of Package 2	S03
Number of Units in Package 2	20
Package 2 Weight	3.605 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm
Package 3 Height	77 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

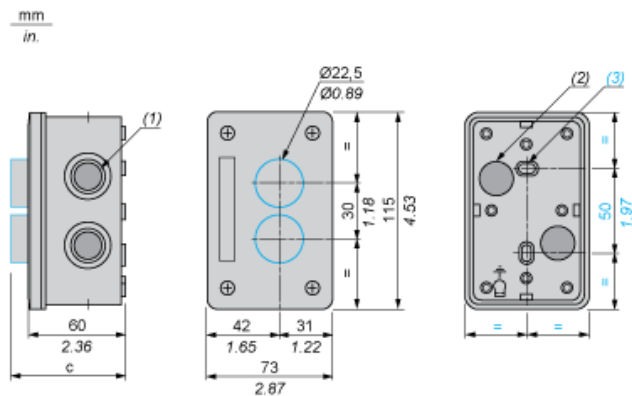
Contractual warranty

Warranty	18 months
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Dimensions Drawings

XALE2221

Dimensions



- (1) 6 ISO 20 knock-outs.
- (2) 2 knock-outs for cable entry, maximum capacity 20 mm / 0.79 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	69	2.72
Projecting pushbutton	71	2.79
Illuminated pushbutton	74.5	2.93
Pilot light	71	2.79
Emergency stop without key	89.5	3.52
Selector switch with standard handle	84.5	3.33
Key switch	100	3.94