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Product data sheet
Characteristics

XALEK1701
control station XAL-E - emergency switching off function - 1 NC



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	Emergency switching off function
Colour of base of enclosure	Light grey (RAL 7035)
Colour of cover	Yellow (RAL 1021)
Material	ABS (acrylonitrile butadiene-styrene)
IP degree of protection	IP54 conforming to IEC 60529
Control station composition	1 mushroom head push-button, red, latching 1 NC
Contact operation	Slow-break

Complementary

Cable entry	2 knock-outs, clamping capacity: 16 mm 4 knock-outs for ISO M20
Net weight	0.11 kg
Marking	CE
Positive opening	With conforming to IEC 60947-5-1 appendix K
Short-circuit protection	4 A cartridge fuse type gG conforming to IEC 60947-5-1
[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
[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

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 62208 IEC 60947-5-1 IEC 60947-1 IEC 60947-5-5

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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.
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Offer Sustainability

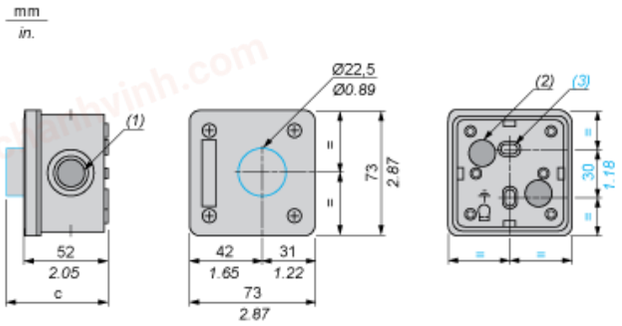
Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
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

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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