Product data sheet

Specifications

control station XAL-E - emergency stop function - turn to release - 1 NO 1NC

XALEK178E

⚠ **Discontinued on:** Mar 31, 2022

⚠ **End-of-service on:** May 11, 2022

⚠ **Discontinued**

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 stop 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 emergency stop push-button, red, trigger action 1 NO + 1 NC
Contact Operation	Slow-break

Complementary

Cable Entry	2 knock-outs, clamping capacity: 16 mm 4 knock-outs for ISO M20
Net Weight	0.138 kg
Marking	CE
Positive Opening	With conforming to EN/IEC 60947-5-1 appendix K
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	$\Lambda <= 10\exp(-6)$ 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 EN 50102
Standards	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-5 EN/IEC 60204-1 EN/IEC 62208

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	9.5 cm
Package 1 Width	7.5 cm
Package 1 Length	11.5 cm
Package 1 Weight	137.4 g

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.
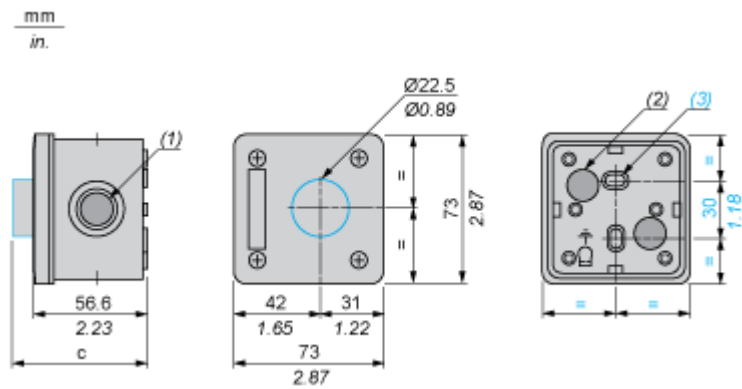
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Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Weee	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	65.6	2.58
Projecting pushbutton	67.6	2.66
Illuminated pushbutton	71.1	2.80
Pilot light	67.6	2.66
Emergency stop without key	93.85	3.69
Selector switch with standard handle	81.1	3.19
Key switch	96.6	3.80