

control station XAL-E - emergency stop function - turn to release - 2 NC

XALEK178F

EAN Code: 3606480542862

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 2 NC
Contact operation	Slow-break

Complementary

Cable entry	2 knock-outs, clamping capacity: 16 mm 4 knock-outs for ISO M20	
Product weight	0.137 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	
[le] 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	∧ <= 10exp(-6) at 17 V and 5 mA conforming to IEC 60947-5-4	

Environment

Protective treatment	TC
Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-2555 °C
Electrical shock protection class	Class II conforming to IEC 60536
IK degree of protection	IK05 conforming to IEC 62262

Standards	IEC 62208	
	IEC 60204-1	
	IEC 60947-1	
	IEC 60947-5-5	
	IEC 60947-5-1	

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.400 cm
Package 1 Width	7.700 cm
Package 1 Length	11.400 cm
Package 1 Weight	137.500 g
Unit Type of Package 2	PAM
Number of Units in Package 2	400
Package 2 Height	110.500 cm
Package 2 Width	120.000 cm
Package 2 Length	100.000 cm
Package 2 Weight	75.000 kg

Logistical informations

Country of origin F

Contractual warranty

Warranty 18 months



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 >

Use Better

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACh Regulation	REACh Declaration

Use Again

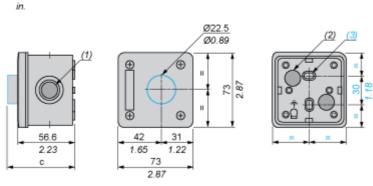
○ Repack and remanufacture	
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

XALEK178F

Dimensions Drawings

Dimensions

mm

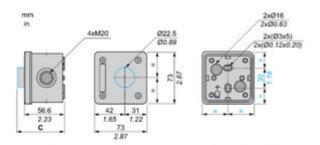


- (1) 4 ISO 20 knock-outs.
- (2) 2 knock-outs for cable entry, maximum capacity 16 mm / 0.63 in.
- (3) 2 knock-out elongated fixing holes Ø 3 mm x 5 mm / Ø 0.12 in. x 0.20 in.

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

Technical Illustration

Dimensions



С	mm	in.
XB7NA*, XB7NH*	65.6	2.58
XB7NL+	67.6	2.66
XB7NJ+, XB7NW+	71.1	2.80
XB7EV•	67.6	2.66
XB7NS+, XB7ES+	93.85	3.69
X87ND•	81.1	3.19
XB7NG◆	96.6	3.80