Product data sheet
Characteristics

XALEK178F
Control station, Harmony XALE, for XB7 22mm, grey, 1 emergency stop push button, red, emergency switching off function, trigger action 2NC



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

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	0.137 Kg
DC control voltage	125…250 V
Marking	CE
Number of command positions	1
Number of indicator lights	0
Positive opening	With conforming to IEC 60947-5-1 appendix K
Number of push buttons	0
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
[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	1
Emergency power off	No

Number of contacts as normally closed contact	2
Number of contacts as normally open contact	0
Number of contacts as change-over contact	0
Housing material	Plastic
Housing colour	Yellow
Colour of cover	Yellow

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 60204-1 IEC 60947-1 IEC 60947-5-5 IEC 60947-5-1
IP degree of protection	IP54
NEMA degree of protection	NEMA 4X/13

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

Offer Sustainability

REACh free of SVHC	Yes
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	Yes
Environmental Disclosure	Product Environmental Profile
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
REACh Regulation	Free of Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
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

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised