

Product Datasheet

Characteristic

XALE33V1M

Control station, Harmony XALE, for XB7 22mm, grey, 1 green push button 1NO+ red push button 1NC + green pilot LED 230..240V AC



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	Three 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, green, spring return 1 NO, white I marking 1 flush push-button, red, spring return 1 NC, white O marking 1 pilot light
marking location	Marking on push-button
Contact operation	Slow-break
Light source	Integral LED
[Us] rated supply voltage	230...240 V AC

Complementary

Cable entry	2 knock-outs, clamping capacity: 20 mm 6 knock-outs for ISO M20
net weight	0.17 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	$\Lambda \leq 10 \exp(-6)$ at 17 V and 5 mA conforming to IEC 60947-5-4
Signalling type	Steady

Light source colour	Green
Supply voltage limits	195...264 V AC
Current consumption	<= 20 mA
Service life	80000 h at rated voltage and 25 °C

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 60947-5-1 EN/IEC 60947-5-5 EN/IEC 62208 EN/IEC 60947-1
Electromagnetic emission	Class B conforming to EN 55011

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.5 cm
Package 1 Width	9.5 cm
Package 1 Length	14.5 cm
Package 1 Weight	170.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	20
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.933 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	X
RoHS exemption information	Yes
Environmental Disclosure	ENVPEP1806010EN
Circularity Profile	ENVEOLI1806010EN
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins