Product data sheet
Characteristics

XALE33V1M
control station with green pb 1NO+ red pb 1NC + green pilot LED 230..240V

Green Premium™ Product

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	EN/IEC 60947-1 4 kV
[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	Λ <= 10exp(-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

Package 1 Weight	170 g
Package 2 Weight	3.933 kg

Offer Sustainability

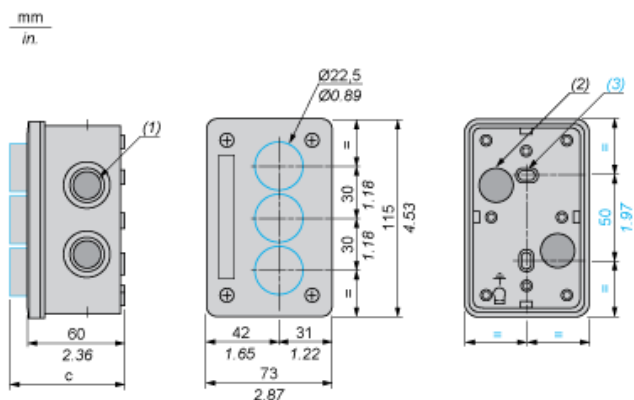|	
Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration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

Contractual warranty

Warranty	18 months

Dimensions

(1) 6 ISO 20 knock-outs.
(2) 2 knock-outs for cable entry, maximum capacity 20 mm / 0.79 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	69	2.72
Projecting pushbutton	71	2.79
Illuminated pushbutton	74.5	2.93
Pilot light	71	2.79
Emergency stop without key	89.5	3.52
Selector switch with standard handle	84.5	3.33
Key switch	100	3.94