SECTION 3.0.3.35

PRODUIT : XALE3251

FOURNISSEUR : SCHNEIDER

XALE3251
control station XAL-E with white pushbutton
1NO + black 1NO + red projecting 1NC

Main

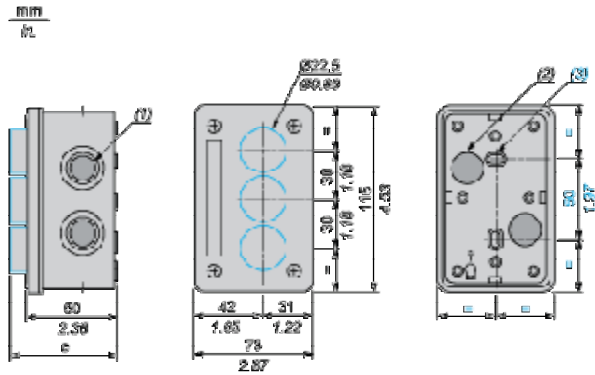|	
Range of product	Harmony XALE
Product or component type	Complete control station
Device short name	XALE
Product destination	For XB7 Ø 22 mm control and signalling units
Control station application	Three functions
Colour of base of enclosure	Light grey RAL 7035
Colour of cover	Light grey RAL 7035
Material	ABS (acrylonitrile butadiene-styrene)
IP degree of protection	IP54 conforming to IEC 60529
Control station composition	1 projecting pushbutton, spring return red 1 NC contact(s), O white 1 flush pushbutton, spring return white 1 NO contact(s), up arrow black 1 flush pushbutton, spring return black 1 NO contact(s), down arrow white
Marking location	Marking on pushbutton
Contacts operation	Slow-break

Complementary

Cable entry	6 knock-outs for ISO M20 2 knock-outs, clamping capacity <= 20 mm
Product weight	0.17 kg
Marking	CE
Positive opening	With conforming to EN/IEC 60947-5-1 appendix K
Short circuit protection	4 A by gG cartridge fuse conforming to EN/IEC 60947-5-1
[Ui] rated insulation voltage	250 V (degree of pollution: 3) conforming to EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV conforming to EN/IEC 60947-1
[Ie] rated operational current	0.6 A at 120 V AC-14, D300 conforming to EN/IEC 60947-5-1 0.3 A at 240 V AC-14, D300 conforming to EN/IEC 60947-5-1 0.22 A at 125 V DC-13, R300 conforming to EN/IEC 60947-5-1 0.1 A at 250 V DC-13, R300 conforming to EN/IEC 60947-5-1
Electrical reliability IEC 60947-5-4	Λ <= 10exp(-6) at 17 V 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
Class of protection against electric shock	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 62208
RoHS EUR status	Compliant
RoHS EUR conformity date	0701

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