

XALE2141

control station with green pushbutton 1 NO I
white + red 1 NC - O white



Main

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| 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 | Two 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, spring return red 1 NC contact(s), O white 1 flush push-button, spring return green 1 NO contact(s), I white |
| Marking location | Marking on push-button |
| Contacts operation | Slow-break |

Complementary

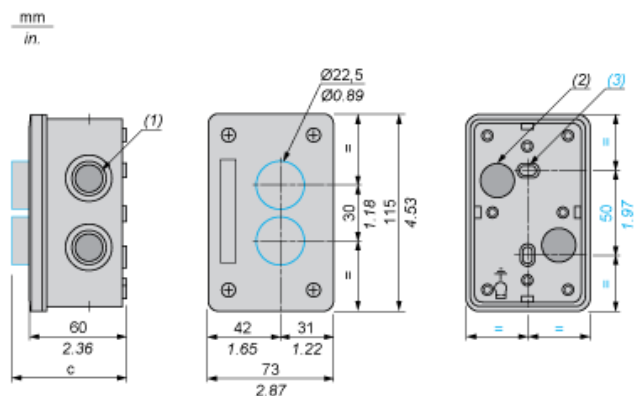
| | |
|--|---|
| Cable entry | 6 knock-outs for ISO M20 2 knock-outs, clamping capacity <= 20 mm |
| Product weight | 0.145 kg |
| Marking | CE |
| Positive opening | With conforming to EN/IEC 60947-5-1 appendix K |
| Short circuit protection | 4 A by gG cartridge fuse conforming to EN/IEC 60947-5-1 |
| [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 | $\Lambda \leq 10 \exp(-6)$ 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 |

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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 |