

## XALE2015

control station XAL-E - 1 green flush pushbutton 2  
NO + 1 red 1 C/O



### 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 | 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 green 2 NO contact(s)<br>1 flush push-button, spring return red |
| Contact operation           | Slow-break   |

### Complementary

|  |   |
|--|---|
| Cable entry                            | 2 knock-outs, clamping capacity <= 20 mm<br>6 knock-outs for ISO M20  |
| Product weight                         | 0.145 kg  |
| Marking                                | CE  |
| Positive opening                       | Without   |
| 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         | 0.1 A at 250 V DC-13, R300 conforming to EN/IEC 60947-5-1<br>0.22 A at 125 V DC-13, R300 conforming to EN/IEC 60947-5-1<br>0.3 A at 240 V AC-14, D300 conforming to EN/IEC 60947-5-1<br>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 5 mA conforming to IEC 60947-5-4  |

### Environment

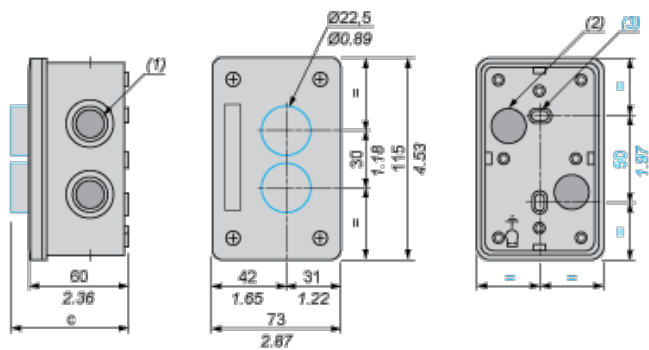
|                                       |  |
|---------------------------------------|--|
| protective treatment                  | TC   |
| ambient air temperature for storage   | -40...70 °C  |
| ambient air temperature for operation | -25...55 °C  |
| electrical shock protection class     | Class II conforming to IEC 60536                                       |
| IK degree of protection               | IK05 conforming to EN 50102  |
| standards                             | EN/IEC 60947-1<br>EN/IEC 60947-5-1<br>EN/IEC 60947-5-5<br>EN/IEC 62208 |

### Contractual warranty

|                 |           |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|

### Dimensions

mm  
in.



- (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  $\varnothing 3$  mm x 5 mm /  $\varnothing 0.12$  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     |