



## Main

|                             |                                                                                                                                    |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Range of product            | Harmony XALD                                                                                                                       |
| Product or component type   | Empty control station                                                                                                              |
| Device short name           | XALD                                                                                                                               |
| Product destination         | For XB5 Ø 22 mm control and signalling units                                                                                       |
| Number of cut-out           | 3 cut-outs                                                                                                                         |
| Colour of base of enclosure | Light grey (RAL 7035)                                                                                                              |
| Colour of cover             | Dark grey (RAL 7016)                                                                                                               |
| Material                    | Polycarbonate                                                                                                                      |
| Cable entry                 | 2 knock-outs for cable entry, clamping capacity: 14 mm<br>2 knock-outs for Pg 13 cable gland and ISO M20, clamping capacity: 12 mm |
| IP degree of protection     | IP66 conforming to IEC 60529<br>IP67<br>IP69<br>IP69K                                                                              |

## Complementary

|                                    |                                               |
|------------------------------------|-----------------------------------------------|
| Assembly style                     | For customer assembly                         |
| Number of horizontal rows          | 1                                             |
| Number of vertical rows            | 3                                             |
| Net weight                         | 0.238 kg                                      |
| Resistance to high pressure washer | 7000000 Pa at 55 °C, distance : 0.1 m         |
| Mounting of block                  | Rear mounting<br>Front mounting               |
| Electrical composition code        | SF1<br>MF2<br>PF2<br>PF1<br>MR1<br>MF1<br>SF2 |

SR1  
SR2  
PR1

|                  |               |
|------------------|---------------|
| Main group       | 3 cut-outs    |
| Group of product | Standard grey |

## Environment

|                                       |                                                                                                                                         |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Protective treatment                  | TH                                                                                                                                      |
| Ambient air temperature for storage   | -40...70 °C                                                                                                                             |
| Ambient air temperature for operation | -40...70 °C                                                                                                                             |
| Overvoltage category                  | Class II conforming to IEC 60536                                                                                                        |
| NEMA degree of protection             | NEMA 13<br>NEMA 4X                                                                                                                      |
| IK degree of protection               | IK03 conforming to EN 50102                                                                                                             |
| Standards                             | EN/IEC 60947-1<br>CSA C22.2 No 14<br>UL 508<br>EN/IEC 60947-5-5<br>EN/IEC 60947-5-1<br>EN/IEC 60947-5-4<br>JIS C8201-5-1<br>JIS C8201-1 |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Weight             | 222 g     |
| Package 1 Height             | 7 cm      |
| Package 1 width              | 7.5 cm    |
| Package 1 Length             | 13.7 cm   |
| Unit Type of Package 2       | S03       |
| Number of Units in Package 2 | 30        |
| Package 2 Weight             | 7.134 kg  |
| Package 2 Height             | 30 cm     |
| Package 2 width              | 30 cm     |
| Package 2 Length             | 40 cm     |
| Unit Type of Package 3       | P06       |
| Number of Units in Package 3 | 240       |
| Package 3 Weight             | 68.924 kg |
| Package 3 Height             | 77 cm     |
| Package 3 width              | 80 cm     |
| Package 3 Length             | 60 cm     |

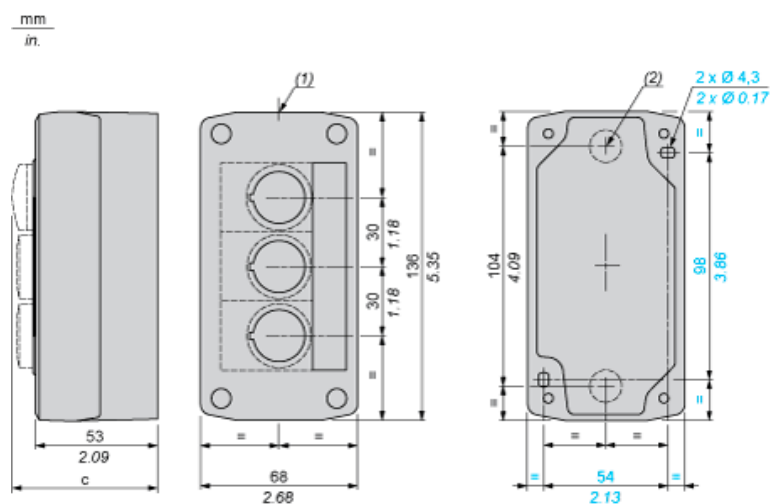
## Offer Sustainability

|                            |                                                                                                   |
|----------------------------|---------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                             |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                 |
| REACH free of SVHC         | Yes                                                                                               |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a> |
| Toxic heavy metal free     | Yes                                                                                               |
| Mercury free               | Yes                                                                                               |
| RoHS exemption information | <a href="#">Yes</a>                                                                               |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a>                                                            |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                     |
| Circularity Profile        | <a href="#">End of Life Information</a>                                                           |

Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 12 months |
|----------|-----------|

## Dimensions



- (1) 2 knock-outs for Pg 13.5 cable gland, maximum capacity 12 mm/0.47 in.  
(2) Knock-out for cable entry, maximum capacity 14 mm/0.55 in.

| Control station fitted with: | c in mm | c in in. |
|------------------------------|---------|----------|
| Flush pushbutton             | 62      | 2.44     |
| Illuminated pushbutton       | 64      | 2.52     |
| Pilot light                  | 65.5    | 2.58     |
| Projecting pushbutton        | 66      | 2.60     |
| Selector switch              | 80      | 3.15     |
| Key switch                   | 105.5   | 4.15     |