

# Product data sheet

Specifications



Harmony, enclosure, dark grey lid with light grey base, 2 openings, UL/CSA certified

XALD02H7

Product availability : Stock - Normally stocked in distribution facility

## 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           | 2 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 0.55 in (14 mm)<br>2 knock-outs for Pg 13 cable gland and ISO M20 0.47 in (12 mm) |
| IP degree of protection     | IP66 IEC 60529<br>IP67<br>IP69<br>IP69K                                                                        |

## Complementary

|                                    |                                                                    |
|------------------------------------|--------------------------------------------------------------------|
| Assembly style                     | For customer assembly                                              |
| Number of horizontal rows          | 1                                                                  |
| Number of vertical rows            | 2                                                                  |
| Product Weight                     | 0.45 lb(US) (0.205 kg)                                             |
| Resistance to high pressure washer | 1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m                      |
| Mounting of block                  | Rear mounting<br>Front mounting                                    |
| Electrical composition code        | SF2<br>MF1<br>MF2<br>SF1<br>SR2<br>PF2<br>PF1<br>PR1<br>MR1<br>SR1 |
| Main group                         | 2 cut-outs                                                         |
| Group of product                   | UL-CSA grey                                                        |

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## Environment

|                                       |                                                                                                                                         |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Protective treatment                  | TH                                                                                                                                      |
| Ambient Air Temperature for Storage   | -40...158 °F (-40...70 °C)                                                                                                              |
| Ambient Air Temperature for Operation | -40...158 °F (-40...70 °C)                                                                                                              |
| Overvoltage category                  | Class II IEC 60536                                                                                                                      |
| NEMA degree of protection             | NEMA 13<br>NEMA 4X                                                                                                                      |
| IK degree of protection               | IK03 EN 50102                                                                                                                           |
| Standards                             | JIS C8201-5-1<br>EN/IEC 60947-5-5<br>CSA C22.2 No 14<br>EN/IEC 60947-5-1<br>EN/IEC 60947-1<br>UL 508<br>EN/IEC 60947-5-4<br>JIS C8201-1 |
| Product Certifications                | UL<br>CSA                                                                                                                               |

## Ordering and shipping details

|                       |                     |
|-----------------------|---------------------|
| Category              | 22475-WALL STATIONS |
| Discount Schedule     | CS2                 |
| GTIN                  | 3389110114935       |
| Nbr. of units in pkg. | 1                   |
| Package weight(Lbs)   | 6.70 oz (190.0 g)   |
| Returnability         | Yes                 |
| Country of origin     | CZ                  |

## Packing Units

|                              |                         |
|------------------------------|-------------------------|
| Unit Type of Package 1       | PCE                     |
| Package 1 Height             | 2.76 in (7 cm)          |
| Package 1 width              | 3.15 in (8 cm)          |
| Package 1 Length             | 4.33 in (11 cm)         |
| Unit Type of Package 2       | S03                     |
| Number of Units in Package 2 | 36                      |
| Package 2 Weight             | 16.30 lb(US) (7.394 kg) |
| Package 2 Height             | 11.81 in (30 cm)        |
| Package 2 width              | 11.81 in (30 cm)        |
| Package 2 Length             | 15.75 in (40 cm)        |

## Offer Sustainability

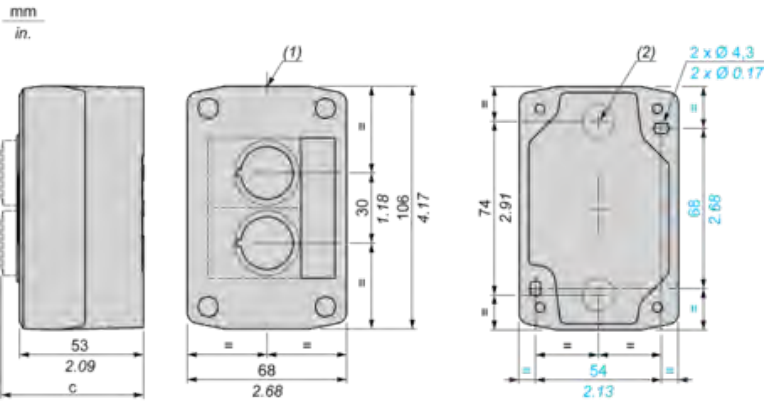
|                          |                                                                                                   |
|--------------------------|---------------------------------------------------------------------------------------------------|
| Sustainable offer status | Green Premium 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 | 18 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     |
| Pilot light                                                | 64      | 2.52     |
| Illuminated pushbutton                                     | 65.5    | 2.58     |
| Projecting pushbutton                                      | 66      | 2.60     |
| Selector switch                                            | 80      | 3.15     |
| Mushroom head pushbutton                                   | 91.5    | 3.58     |
| Latching mushroom head Emergency stop pushbutton wit h key | 115     | 4.53     |
| Key switch                                                 | 105.5   | 4.15     |