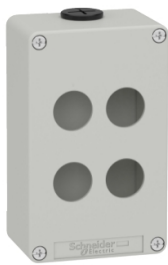


# Product data sheet

Specifications



Die cast empty control station,  
Harmony XAP, XB2 SL, zinc alloy,  
grey, M20, 4 cut outs 22mm,  
80x130x51,5mm, UL cULus

XAPD2204

**Product availability: Non-Stock - Not normally stocked in distribution facility**

## Main

|                               |                                                                                                                            |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Range of Product              | Harmony XAP                                                                                                                |
| Product or Component Type     | Die-cast empty control station                                                                                             |
| Device short name             | XAPD                                                                                                                       |
| Product destination           | For Ø 22 mm control and signalling units                                                                                   |
| Product front plate size      | 80 x 130 mm                                                                                                                |
| Usable depth                  | 1.9 in (49 mm)                                                                                                             |
| Number of cut-out             | 4 cut-outs                                                                                                                 |
| Colour of base of enclosure   | Grey RAL 7035)                                                                                                             |
| Colour of cover               | Grey RAL 7035)                                                                                                             |
| Material                      | Die cast zinc                                                                                                              |
| Sale per indivisible quantity | 1                                                                                                                          |
| IP degree of protection       | IP65 EN/IEC 60529 and EN/IEC 60947-5-1<br>IP66 EN/IEC 60529 and EN/IEC 60947-5-1<br>IP69 EN/IEC 60529 and EN/IEC 60947-5-1 |

## Complementary

|                           |                       |
|---------------------------|-----------------------|
| Number of vertical rows   | 2                     |
| Number of horizontal rows | 2                     |
| Cut-out dimensions        | Ø 22 mm               |
| Control station type      | Metal                 |
| Cable entry               | 2 x cable gland ISO   |
| Thread type               | M20 x 1.5             |
| CAD overall width         | 3.1 in (80 mm)        |
| CAD overall height        | 5.1 in (130 mm)       |
| CAD overall depth         | 2.03 in (51.5 mm)     |
| Product Weight            | 1.34 lb(US) (0.61 kg) |

## Environment

|                                       |                            |
|---------------------------------------|----------------------------|
| Protective treatment                  | TC                         |
| Ambient Air Temperature for Storage   | -40...158 °F (-40...70 °C) |
| Ambient Air Temperature for Operation | -13...158 °F (-25...70 °C) |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|                                   |                                              |
|-----------------------------------|----------------------------------------------|
| Electrical shock protection class | Class I conforming to IEC 61140              |
| Degree of protection              | UL type 4 UL 50 E<br>UL type 4X UL 50 E      |
| IK degree of protection           | IK07 IEC 62262                               |
| Resistance to chemical agents     | Special treatment can be obtained on request |
| Product Certifications            | UL<br>cULus<br>EAC                           |

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US10CS222475  |
| Discount Schedule | 0CS2          |
| GTIN              | 3389110001082 |
| Returnability     | Yes           |
| Country of origin | MA            |

## Packing Units

|                              |                          |
|------------------------------|--------------------------|
| Unit Type of Package 1       | PCE                      |
| Nbr. of units in pkg.        | 1                        |
| Package 1 Height             | 3.543 in (9.000 cm)      |
| Package 1 Width              | 3.740 in (9.500 cm)      |
| Package 1 Length             | 6.102 in (15.500 cm)     |
| Package weight(Lbs)          | 24.691 oz (700.000 g)    |
| Unit Type of Package 2       | S03                      |
| Number of Units in Package 2 | 12                       |
| Package 2 Height             | 11.811 in (30.000 cm)    |
| Package 2 Width              | 11.811 in (30.000 cm)    |
| Package 2 Length             | 15.748 in (40.000 cm)    |
| Package 2 Weight             | 19.696 lb(US) (8.934 kg) |

## Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

|                                                        |                                               |
|--------------------------------------------------------|-----------------------------------------------|
| Total lifecycle Carbon footprint                       | 4 kg CO2 eq.                                  |
| Carbon footprint of the manufacturing phase [A1 to A3] | 4 kg CO2 eq.                                  |
| Carbon footprint of the distribution phase [A4]        | 0.1 kg CO2 eq.                                |
| Carbon footprint of the installation phase [A5]        | 0 kg CO2 eq.                                  |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 0 kg CO2 eq.                                  |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 0.1 kg CO2 eq.                                |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |

## Use Better



### Materials and Substances

|                                        |                                                                                                                                                                                                                                                                                                    |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | Yes                                                                                                                                                                                                                                                                                                |
| Packaging without single use plastic   | Yes                                                                                                                                                                                                                                                                                                |
| EU RoHS Directive                      | <a href="#">Compliant</a>                                                                                                                                                                                                                                                                          |
| REACH Regulation                       | <a href="#">Free of Substances of Very High Concern above the threshold</a>                                                                                                                                                                                                                        |
| California proposition 65              | <b>WARNING:</b> This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |

## Use Longer



### Lifetime extension

|        |    |
|--------|----|
| Repair | No |
|--------|----|

## Use Again

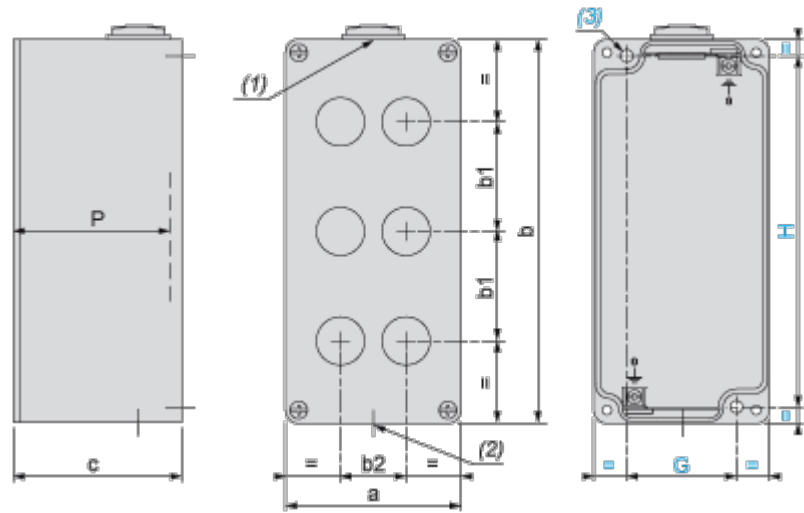


### Repack and remanufacture

|                               |                                          |
|-------------------------------|------------------------------------------|
| Recyclability potential, in % | 5                                        |
| Circularity Profile           | No need of specific recycling operations |
| Take-back                     | No                                       |

Dimensions Drawings

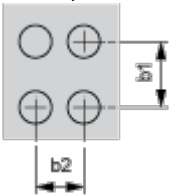
Dimensions and Fixing



- (1) : 1 hole, with blanking plug (protrusion 6 mm/0.24 in.), for cable gland ISO M20 x 1.5
- (2) : 1 hole, without blanking plug, for cable gland ISO M20 x 1.5
- (3) : 2 x Ø 5.6 mm/0.22 in. holes, depth 19 mm/0.75 in.
- P : Usable depth

| a  |      | b   |      | c    |      | G  |      | H   |      | P  |      |
|----|------|-----|------|------|------|----|------|-----|------|----|------|
| mm | in.  | mm  | in.  | mm   | in.  | mm | in.  | mm  | in.  | mm | in.  |
| 80 | 3.15 | 130 | 5.12 | 51.5 | 2.03 | 50 | 1.97 | 115 | 4.56 | 49 | 1.93 |

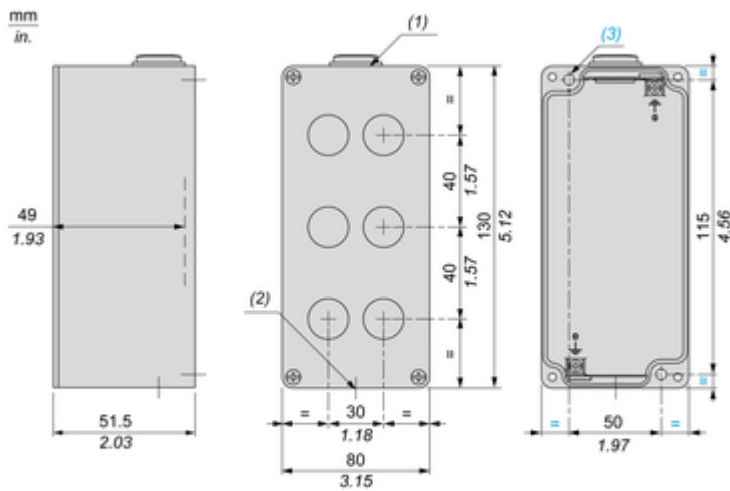
4 holes, Cut-out interaxis 22.5 mm ± 0.2 mm / 0.885 in. ± 0.0078 in. dimensions (vertical mounting)



- b1 Vertical interaxis: 40 mm/1.57 in.
- b2 Horizontal interaxis: 30 mm/1.18 in.

Technical Illustration

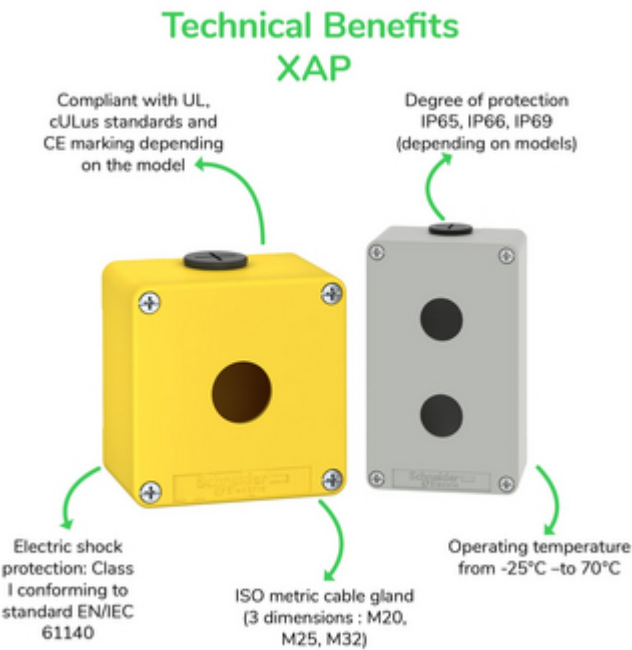
Dimensions



- (1) 1 hole (with plug, 6 mm / 0.24 in. protrusion), for cable gland ISO M20 x 1.5  
(2) 1 hole (no plug) for cable gland ISO M20 x 1.5  
(3) 2 holes Ø5.6 mm / 0.22 in., depth 19 mm / 0.75 in.

Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

### Features XAP



Empty stations for customer assembly with 1 to 10 holes depending on the model



Metal offer for use in a wide range of environments



Operating simplicity, flexibility, and robustness



Pre-drilled or undrilled zinc or aluminium alloy enclosures



Full compatibility with Harmony XB4 or Harmony XB5 pushbutton ranges



Image of product / Alternate images

Alternative

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