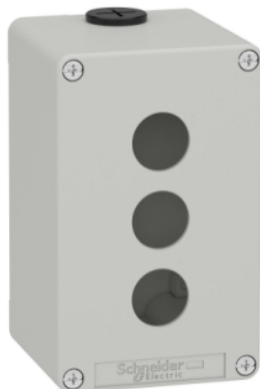


# XAPD2503

Die cast empty control station, Harmony XAP,  
XB2 SL, zinc alloy, grey, M20, 3 cut outs  
22mm, 80x130x77mm, UL cULus



## 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                  | 2.93 in (74.5 mm)                                                                                                          |
| Number of cut-out             | 3 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   | 1                     |
| Number of horizontal rows | 3                     |
| 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         | 3.15 in (80 mm)       |
| CAD overall height        | 5.12 in (130 mm)      |
| CAD overall depth         | 3.03 in (77 mm)       |
| Net Weight                | 1.79 lb(US) (0.81 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)                   |
| Electrical shock protection class     | Class I 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[RETURN]cULus[RETURN]EAC                   |

## Ordering and shipping details

|                   |                     |
|-------------------|---------------------|
| Category          | 22475-WALL STATIONS |
| Discount Schedule | CS2                 |
| GTIN              | 3389110001105       |
| Returnability     | No                  |

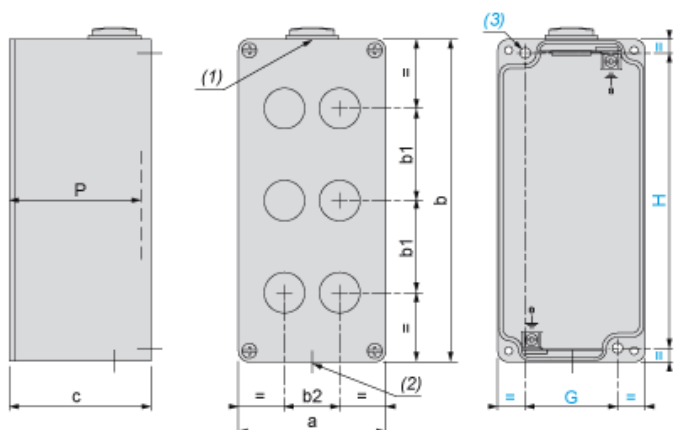
## Packing Units

|                              |                           |
|------------------------------|---------------------------|
| Unit Type of Package 1       | PCE                       |
| Number of Units in Package 1 | 1                         |
| Package 1 Height             | 3.74 in (9.500 cm)        |
| Package 1 Width              | 3.35 in (8.500 cm)        |
| Package 1 Length             | 6.10 in (15.500 cm)       |
| Package 1 Weight             | 2.24 lb(US) (1.016 kg)    |
| Unit Type of Package 2       | S03                       |
| Number of Units in Package 2 | 12                        |
| Package 2 Height             | 11.81 in (30.000 cm)      |
| Package 2 Width              | 11.81 in (30.000 cm)      |
| Package 2 Length             | 15.75 in (40.000 cm)      |
| Package 2 Weight             | 28.04 lb(US) (12.720 kg)  |
| Unit Type of Package 3       | P06                       |
| Number of Units in Package 3 | 48                        |
| Package 3 Height             | 17.72 in (45.000 cm)      |
| Package 3 Width              | 23.62 in (60.000 cm)      |
| Package 3 Length             | 31.50 in (80.000 cm)      |
| Package 3 Weight             | 120.99 lb(US) (54.880 kg) |

## Offer Sustainability

|                            |                                                                                                                                                                                                                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                                                                                                                                                                                       |
| California proposition 65  | WARNING: 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> |
| 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)                                                                                                                                                                                                                                  |
| Mercury free               | Yes                                                                                                                                                                                                                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>                                                                                                                                                                                                                                                      |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                                                                                                                                                                                         |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                                                                                                                                                                                               |
| Circularity Profile        | No need of specific recycling operations                                                                                                                                                                                                                                                    |

## Dimensions and Fixing



(1) : 1 hole, with blanking plug (protrusion 6 mm/0.24 in.), for cable gland ISO M20 x 1.5

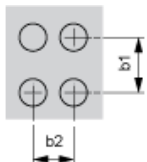
(2) : 1 hole, without blanking plug, for cable gland ISO M20 x 1.5

(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 | 77 | 3.03 | 50 | 1.97 | 115 | 4.53 | 74.5 | 2.93 |

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



b1 Vertical interaxis: 30 mm/1.18 in.

b2 Horizontal interaxis: in center of the box