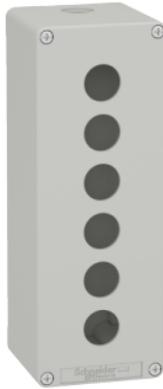


Product data sheet

Characteristics

XAPD4506

Die cast empty control station, Harmony XAP,
XB2 SL, zinc alloy, grey, M25, 6 cut outs
22mm, 80x220x77mm



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 220 mm |
| Usable depth | 74.5 mm |
| Number of cut-out | 6 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 conforming to EN/IEC 60529 and EN/IEC 60947-5-1 |

Complementary

| | |
|---------------------------|-----------------------------------|
| Number of vertical rows | 1 |
| Number of horizontal rows | 6 |
| Cut-out dimensions | Ø 22 mm |
| Control station type | Metal |
| Cable entry | 1 x cable gland conforming to ISO |
| Thread type | M25 x 1.5 |
| CAD overall width | 80 mm |
| CAD overall height | 220 mm |
| CAD overall depth | 77 mm |
| Net weight | 1.38 kg |

Environment

| | |
|---------------------------------------|--|
| Protective treatment | TC |
| Ambient air temperature for storage | -40...70 °C |
| Ambient air temperature for operation | -25...70 °C |
| Electrical shock protection class | Class I conforming to IEC 61140 |
| IK degree of protection | IK07 conforming to IEC 62262 |
| Resistance to chemical agents | Special treatment can be obtained on request |
| Product certifications | EAC |

Packing Units

| | |
|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 9.000 cm |
| Package 1 Width | 13.000 cm |
| Package 1 Length | 23.000 cm |
| Package 1 Weight | 1.575 kg |

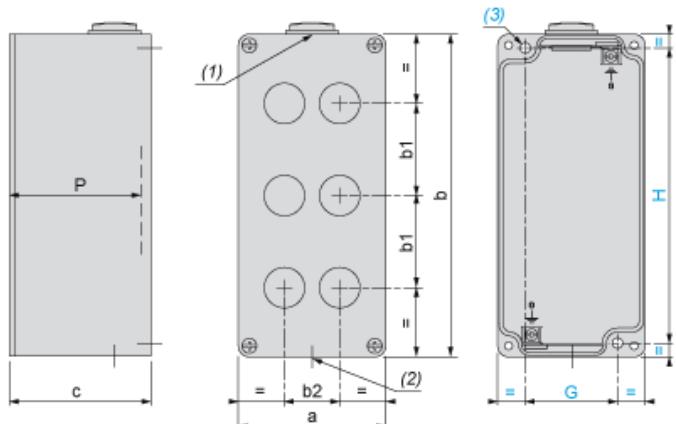
The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

| | |
|------------------------------|-----------|
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 7 |
| Package 2 Height | 30.000 cm |
| Package 2 Width | 30.000 cm |
| Package 2 Length | 40.000 cm |
| Package 2 Weight | 11.438 kg |
| Unit Type of Package 3 | P06 |
| Number of Units in Package 3 | 56 |
| Package 3 Height | 75.000 cm |
| Package 3 Width | 80.000 cm |
| Package 3 Length | 60.000 cm |
| Package 3 Weight | 99.504 kg |

Offer Sustainability

| | |
|----------------------------|--|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| China RoHS Regulation |  China RoHS Declaration |
| RoHS exemption information |  Yes |
| Environmental Disclosure |  Product Environmental Profile |
| 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 M25 x 1.5

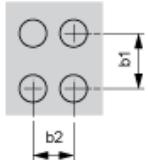
(2) : 1 hole, without blanking plug, for cable gland ISO M25 x 1.5

(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 | 220 | 8.66 | 77 | 3.03 | 50 | 1.97 | 205 | 8.07 | 74.5 | 2.93 |

6 holes, Cut-out interaxis 22.5 mm \pm 0.2 mm / 0.885 in. \pm 0.0078 in. dimensions (vertical mounting)



b1 Vertical interaxis: 30 mm/1.18 in.

b2 Horizontal interaxis: in center of the box