Product datasheet

Specification





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

XAPD4506

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 | -4070 °C | | | |
| Ambient air temperature for operation | -2570 °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

| r adming dimes | |
|------------------------------|-----------|
| 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 |
| 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 |



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Transparency RoHS/REACh

Well-being performance

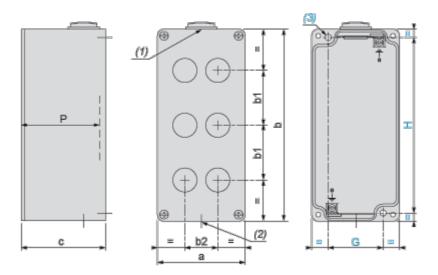
| ② | Reach Free Of Svhc | |
|----------|----------------------------|-----|
| ② | Toxic Heavy Metal Free | |
| ⊘ | Mercury Free | |
| ⊘ | Rohs Exemption Information | Yes |

Certifications & Standards

| Eu Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration | | | | |
|--------------------------|---|--|--|--|--|
| China Rohs Regulation | China RoHS declaration | | | | |
| Environmental Disclosure | Product Environmental Profile | | | | |
| Circularity Profile | No need of specific recycling operations | | | | |

Dimensions Drawings

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

| а | | b | | C | | G | | H . | | Ρ . | | |
|----|---|------|-----|------|----|------|----|------|-----|------|------|------|
| mm | 1 | 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