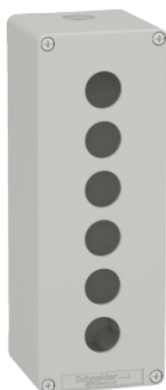


# XAPD4506

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

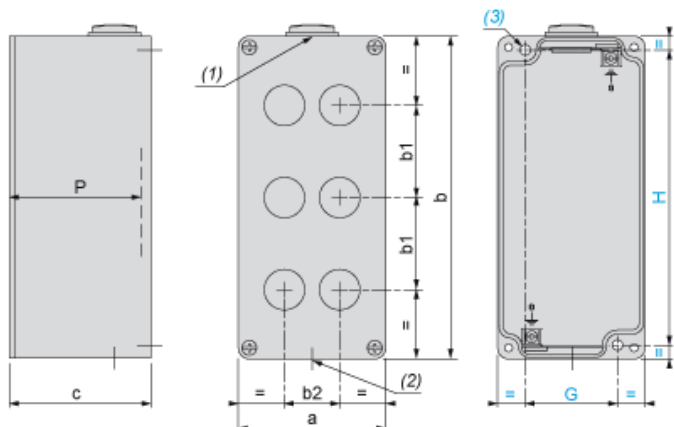
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.000 cm
Package 1 Width	13.000 cm
Package 1 Length	23.000 cm
Package 1 Weight	1.575 kg

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	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
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 M25 x 1.5

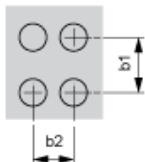
(2): 1 hole, without blanking plug, for cable gland ISO M25 x 1.5

(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 ± 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