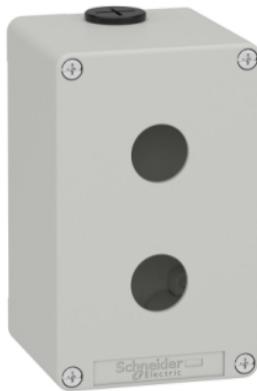


Product data sheet

Characteristics

XAPD2502

Die cast empty control station, Harmony XAP,
XB2 SL, zinc alloy, grey, M20, 2 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	74.5 mm
Number of cut-out	2 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 IP66 conforming to EN/IEC 60529 and EN/IEC 60947-5-1 IP69 conforming to EN/IEC 60529 and EN/IEC 60947-5-1

Complementary

Number of vertical rows	1
Number of horizontal rows	2
Cut-out dimensions	Ø 22 mm
Control station type	Metal
Cable entry	2 x cable gland conforming to ISO
Thread type	M20 x 1.5
CAD overall width	80 mm
CAD overall height	130 mm
CAD overall depth	77 mm
Net weight	0.81 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
Degree of protection	UL type 4 conforming to UL 50 E UL type 4X conforming to UL 50 E
IK degree of protection	IK07 conforming to IEC 62262
Resistance to chemical agents	Special treatment can be obtained on request
Product certifications	UL[RETURN]cULus[RETURN]EAC

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.

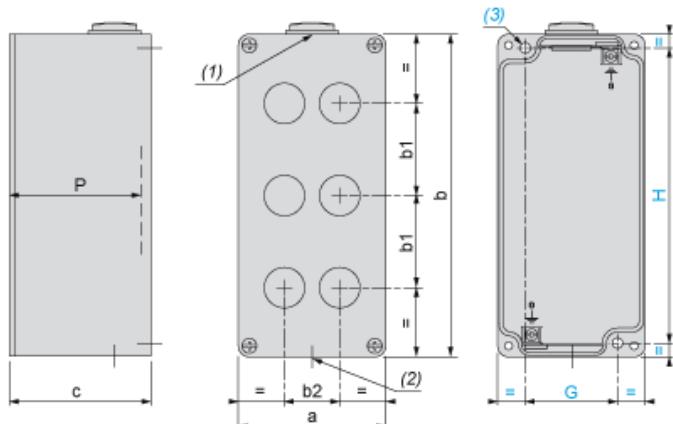
Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.500 cm
Package 1 Width	9.500 cm
Package 1 Length	15.500 cm
Package 1 Weight	1.016 kg
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	12.599 kg
Unit Type of Package 3	P06
Number of Units in Package 3	96
Package 3 Height	75.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	108.792 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<input checked="" type="checkbox"/> REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <input checked="" type="checkbox"/> EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<input checked="" type="checkbox"/> China RoHS Declaration
RoHS exemption information	<input checked="" type="checkbox"/> Yes
Environmental Disclosure	<input checked="" type="checkbox"/> 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 M20 x 1.5

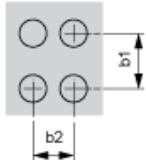
(2) : 1 hole, without blanking plug, for cable gland ISO M20 x 1.5

(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

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



b1 Vertical interaxis: 50 mm/1.97 in.

b2 Horizontal interaxis: in center of the box