

Product datasheet

Specifications



Die cast empty control station,
Harmony XAP , XB2 SL, zinc alloy,
grey, M20, 1 cut out 22mm,
80x80x51,5mm, UL cULus

XAPD1201

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 80 mm
Usable Depth	49 mm
Number Of Cut-Out	1 cut-out
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	1
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	80 mm
Cad Overall Depth	51.5 mm
Net Weight	0.455 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

Disclaimer: 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

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 cULus EAC

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	9.0 cm
Package 1 Width	8.8 cm
Package 1 Length	8.0 cm
Package 1 Weight	541.0 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	12
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	6.857 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	192
Package 3 Height	75.0 cm
Package 3 Width	60.0 cm
Package 3 Length	80.0 cm
Package 3 Weight	118.212 kg

Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency RoHS/REACH

Well-being performance

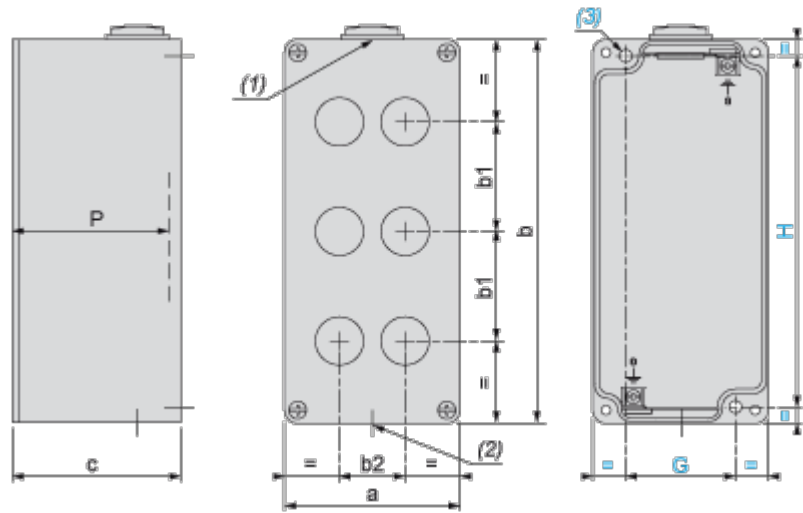
✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACH Declaration
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

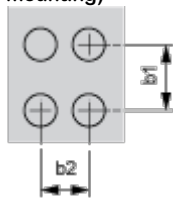
Dimensions and Fixing



- (1) : 1 hole, with blanking plug (protrusion 6 mm/0.24 in.), for cable gland ISO 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	80	3.15	51.5	2.03	50	1.97	65	2.56	49	1.93

1 hole in the center, Cut-out interaxis 22.5 mm ±0.2 mm / 0.885 in. ± 0.0078 in. dimensions (vertical mounting)



- b1 Vertical interaxis: In the center of the box
- b2 Horizontal interaxis: In the center of the box