Product datasheet

Specifications

Harmony XAP, XB2 SL, Empty control station, zinc alloy, grey, M20, 2 cut-outs 22mm, 80 x 80 x 51,5, UL cULus

XAPD1202

EAN Code: 3389110001037

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	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	2
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

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	8.3 cm
Package 1 Weight	533.0 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	6.786 kg
Unit Type of Package 3	P06
Number of Units in Package 3	96
Package 3 Height	45.0 cm
Package 3 Width	60.0 cm
Package 3 Length	80.0 cm
Package 3 Weight	62.788 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} 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-CO_2 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

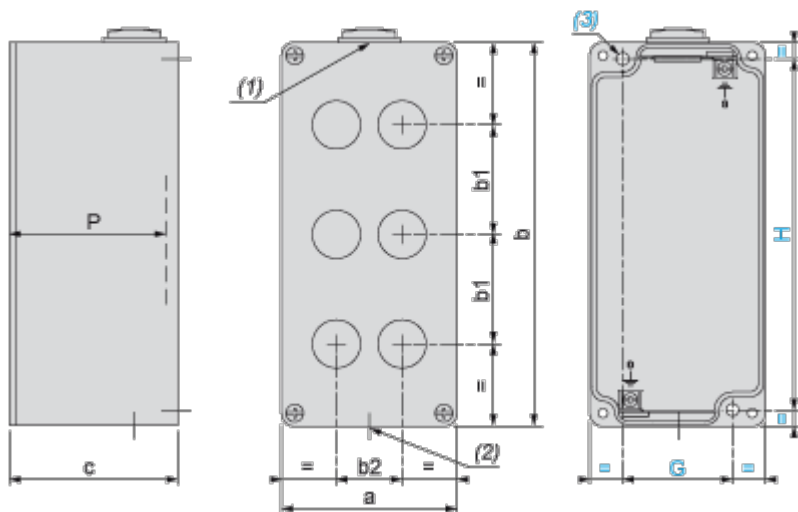**China Rohs Regulation**   China RoHS declaration

Environmental Disclosure   Product Environmental Profile

Circularity Profile   No need of specific recycling operations
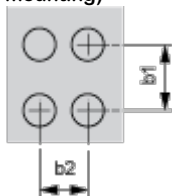
Dimensions Drawings

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

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

b1   Vertical interaxis: in center of the box

b2   Horizontal interaxis: 30 mm/1.18 in.

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