

Product data sheet

Specifications



Empty control station, Harmony XAP, XB2 SL, zinc alloy, grey, M20, 1 cut out 30mm with notches, 80x80x77mm, UL cULus

XAPD1601

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of Product	Harmony XAP
Product or Component Type	Die-cast empty control station
Device short name	XAPD
Product destination	For Ø 30 mm control and signalling units
Product front plate size	80 x 80 mm
Usable depth	2.9 in (74.5 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 EN/IEC 60529 and EN/IEC 60947-5-1 IP66 EN/IEC 60529 and EN/IEC 60947-5-1 IP69 EN/IEC 60529 and EN/IEC 60947-5-1

Complementary

Number of vertical rows	1
Number of horizontal rows	1
Cut-out dimensions	Ø 30 mm
Control station type	Metal
Cable entry	2 x cable gland ISO
Thread type	M20 x 1.5
CAD overall width	3.1 in (80 mm)
CAD overall height	3.1 in (80 mm)
CAD overall depth	3.03 in (77 mm)
Product Weight	1.334 lb(US) (0.605 kg)

Environment

Protective treatment	TC
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Ambient Air Temperature for Operation	-13...158 °F (-25...70 °C)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Electrical shock protection class	Class I conforming to IEC 61140
Degree of protection	UL type 4 UL 50 E UL type 4X UL 50 E
IK degree of protection	IK07 IEC 62262
Resistance to chemical agents	Special treatment can be obtained on request
Product Certifications	UL cULus EAC

Ordering and shipping details

Category	US10CS222475
Discount Schedule	0CS2
GTIN	3389110001051
Returnability	Yes
Country of origin	MA

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.70 in (9.400 cm)
Package 1 Width	3.39 in (8.600 cm)
Package 1 Length	3.54 in (9.000 cm)
Package weight(Lbs)	27.443 oz (778.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	12
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	21.288 lb(US) (9.656 kg)



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle) 5

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic Yes

[EU RoHS Directive](#) Pro-active compliance (Product out of EU RoHS legal scope)

California proposition 65 **WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**

Use Again

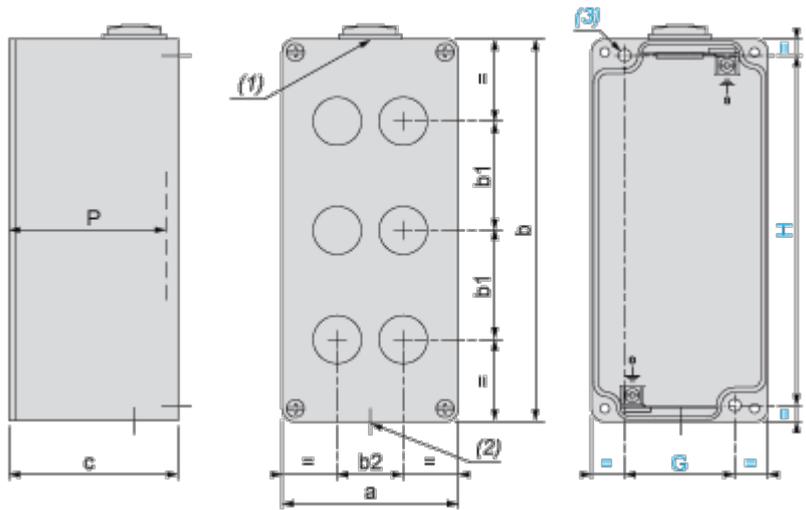
Repack and remanufacture

Circularity Profile No need of specific recycling operations

Take-back No

Dimensions Drawings

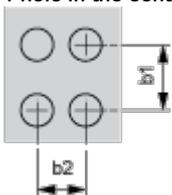
Dimensions and Fixing



- (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 \varnothing 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.								
80	3.15	80	3.15	77	3.03	50	1.97	65	2.56	74.5	2.93

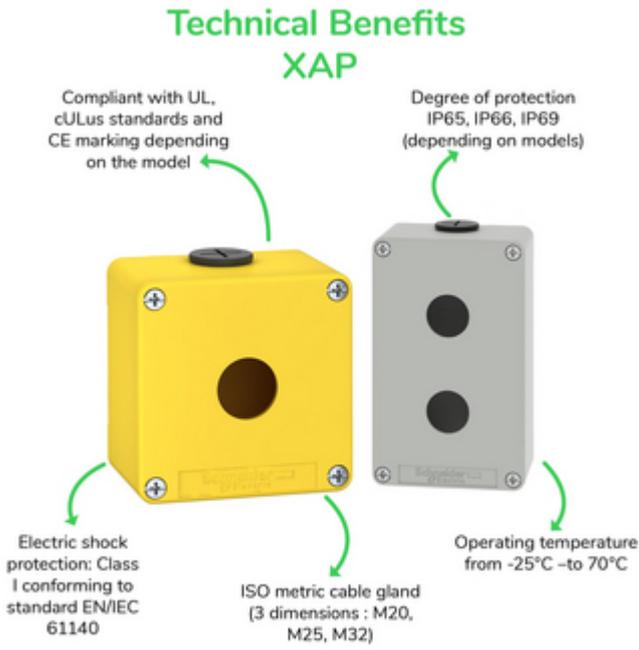
1 hole in the center, Cut-out interaxis 30.5 mm 0/+0.5 (1.2007 in 0/+0.0196) (vertical mounting)



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

Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

Features XAP



- Empty stations for customer assembly with 1 to 10 holes depending on the model
- Metal offer for use in a wide range of environments
- Operating simplicity, flexibility, and robustness
- Full compatibility with Harmony XB4 or Harmony XB5 pushbutton ranges
- Pre-drilled or undrilled zinc or aluminium alloy enclosures

Image of product / Alternate images

Alternative





