

# Product data sheet

Specifications



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

XAPD1201

**Product availability: Stock - 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 22 mm control and signalling units
Product front plate size	80 x 80 mm
Usable depth	1.9 in (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 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 22 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	2.03 in (51.5 mm)
Product Weight	1.003 lb(US) (0.455 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.

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

## Ordering and shipping details

<b>Category</b>	US10CS222475
<b>Discount Schedule</b>	0CS2
<b>GTIN</b>	3389118039759
<b>Returnability</b>	Yes
<b>Country of origin</b>	MA

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	3.54 in (9.000 cm)
<b>Package 1 Width</b>	3.46 in (8.800 cm)
<b>Package 1 Length</b>	3.15 in (8.000 cm)
<b>Package weight(Lbs)</b>	19.224 oz (545.000 g)
<b>Unit Type of Package 2</b>	S02
<b>Number of Units in Package 2</b>	12
<b>Package 2 Height</b>	5.91 in (15.000 cm)
<b>Package 2 Width</b>	11.81 in (30.000 cm)
<b>Package 2 Length</b>	15.75 in (40.000 cm)
<b>Package 2 Weight</b>	15.117 lb(US) (6.857 kg)
<b>Unit Type of Package 3</b>	P06
<b>Number of Units in Package 3</b>	192
<b>Package 3 Height</b>	29.53 in (75.000 cm)
<b>Package 3 Width</b>	23.62 in (60.000 cm)
<b>Package 3 Length</b>	31.50 in (80.000 cm)
<b>Package 3 Weight</b>	260.613 lb(US) (118.212 kg)



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) **3**

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

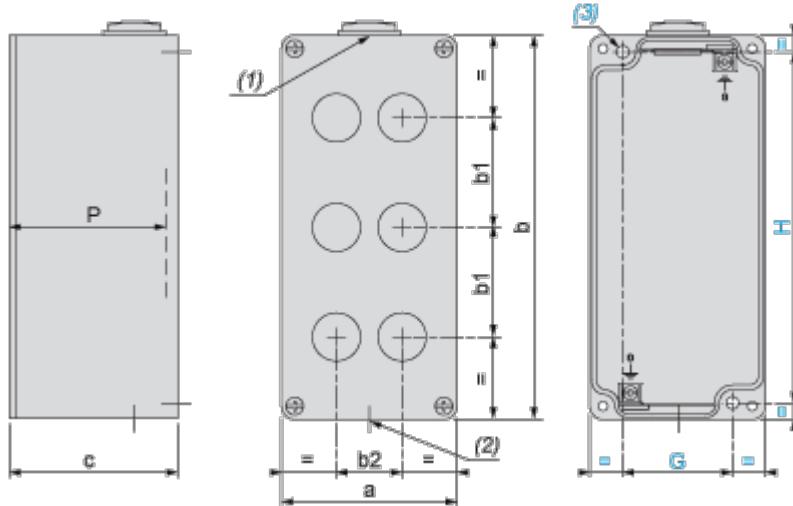
### Repack and remanufacture

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

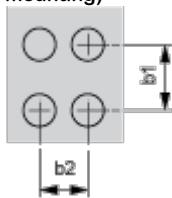
(2) : 1 hole, without blanking plug, for cable gland ISO M20 x 1.5

(3) : 2 x 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  $\pm 0.2$  mm / 0.885 in.  $\pm 0.0078$  in. dimensions (vertical mounting)



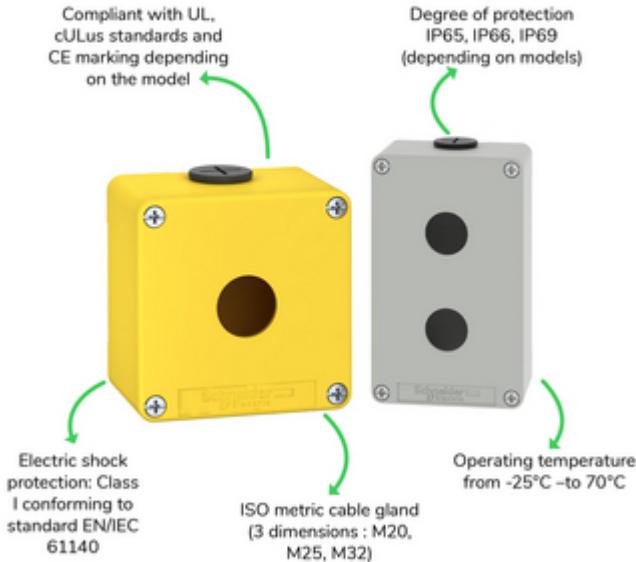
b1 Vertical interaxis: In the center of the box

b2 Horizontal interaxis: In the center of the box

## Offer Marketing Illustration

## Product benefits / Features

### Technical Benefits XAP



## Offer Marketing Illustration

## Product benefits / Features



Image of product / Alternate images

Alternative

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