

# Product data sheet

Specifications



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

XAPK1201

## Main

Range of product	Harmony XAP
Product or component type	Die-cast empty control station
Device short name	XAPK
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	Yellow (RAL 1004)
Colour of cover	Yellow (RAL 1004)
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
Product weight	0.455 kg

## Environment

Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-40...70 °C
Electrical shock protection class	Class I conforming to IEC 61140

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

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	8.000 cm
<b>Package 1 Width</b>	8.500 cm
<b>Package 1 Length</b>	9.000 cm
<b>Package 1 Weight</b>	541.000 g
<b>Unit Type of Package 2</b>	S02
<b>Number of Units in Package 2</b>	12
<b>Package 2 Height</b>	15.000 cm
<b>Package 2 Width</b>	30.000 cm
<b>Package 2 Length</b>	40.000 cm
<b>Package 2 Weight</b>	6.753 kg
<b>Unit Type of Package 3</b>	P06
<b>Number of Units in Package 3</b>	192
<b>Package 3 Height</b>	75.000 cm
<b>Package 3 Width</b>	80.000 cm
<b>Package 3 Length</b>	60.000 cm
<b>Package 3 Weight</b>	116.048 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

Total lifecycle Carbon footprint 4

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)

REACH Regulation [REACH Declaration](#)

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

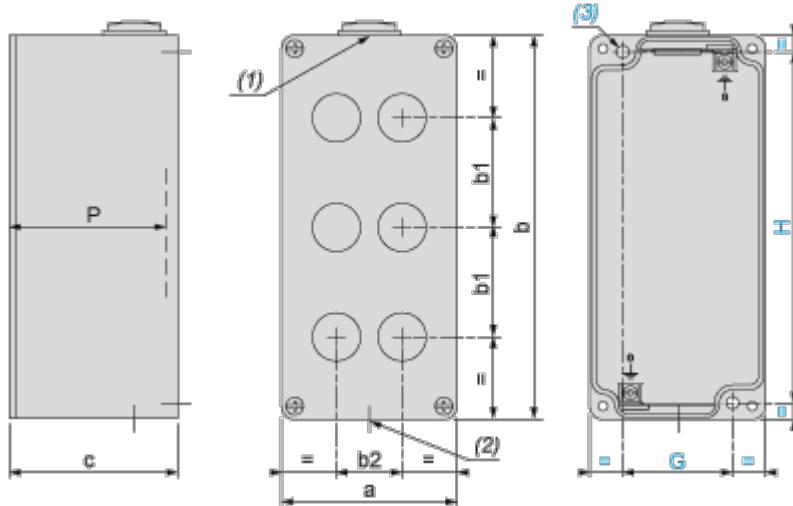
### Repack and remanufacture

End of life manual availability 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

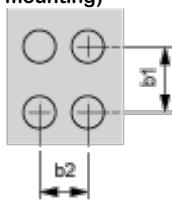
(2) : 1 hole, without blanking plug, for cable gland ISO M20 x 1.5

(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