

# Product data sheet

## Characteristics

# XAPO1601

Empty control station, Harmony XAP, XB2 SL, zinc alloy, orange, M20, 1 cut out 30mm with notches, 80x80 x77mm, UL cULus



### Main

Range of product	Harmony XAP
Product or component type	Die-cast empty control station
Device short name	XAPO
Product destination	For Ø 30 mm control and signalling units
Product front plate size	80 x 80 mm
Usable depth	74.5 mm
Number of cut-out	1 cut-out
Colour of base of enclosure	Orange (RAL 2008)
Colour of cover	Orange (RAL 2008)
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 30 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	77 mm
Net weight	0.605 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[RETURN]cULus[RETURN]EAC

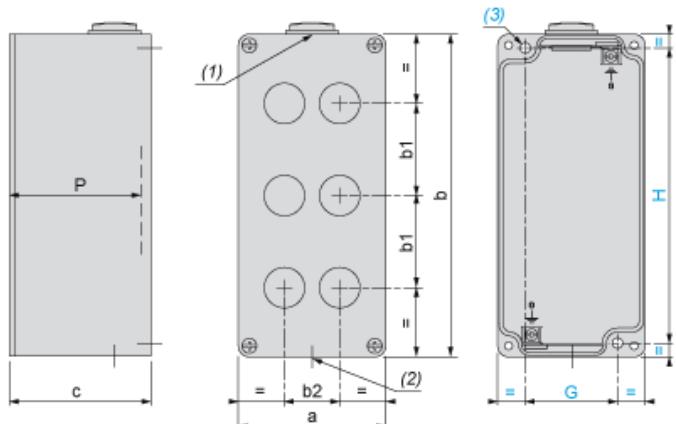
## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.7 cm
Package 1 Width	8.0 cm
Package 1 Length	8.0 cm
Package 1 Weight	730.0 g

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

Dimensions and Fixing



(1) : 1 hole, with blanking plug (protrusion 6 mm/0.24 in.), for cable gland ISO M20 x 1.5

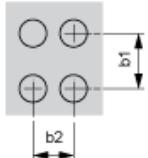
(2) : 1 hole, without blanking plug, for cable gland ISO M20 x 1.5

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

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



b1 Vertical interaxis: In the center of the box

b2 Horizontal interaxis: In the center of the box