# **Product datasheet**

Specifications





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

XAPD1201

### 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	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 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		
Net weight	0.455 kg		

### **Environment**

protective treatment	TC			
Ambient air temperature for storage	-4070 °C			
Ambient air temperature for operation	-2570 °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	8.0 cm
Package 1 Weight	541.0 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	6.857 kg
Unit Type of Package 3	P06
Number of Units in Package 3	192
Package 3 Height	75.0 cm
Package 3 Width	60.0 cm
Package 3 Length	80.0 cm
Package 3 Weight	118.212 kg



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Transparency RoHS/REACh

## Well-being performance

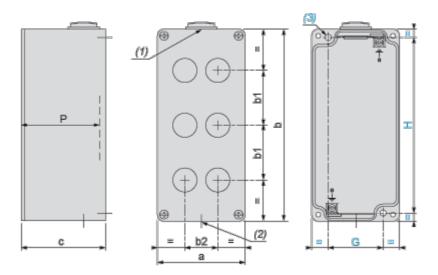
<b>②</b>	Reach Free Of Svhc	
<b>②</b>	Toxic Heavy Metal Free	
<b>⊘</b>	Mercury Free	
<b>⊘</b>	Rohs Exemption Information	Yes

### **Certifications & Standards**

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

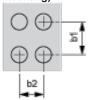
(2): 1 hole, without blanking plug, for cable gland ISO M20 x 1.5

(3): 2 x Ø 5.6 mm/0.22 in. holes, depth 19 mm/0.75 in.

P: Usable depth

а		b		С		G		Н		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