Product data sheet

Specifications



Manual overload reset push button, Harmony XB4, black flush, 22mm, for 30...130 mm actuation distance

XB4BA921

Main	
Range of Product	Harmony XB4
Product or Component Type	Manual overload reset push-button
Device short name	XB4
Bezel material	Chromium plated metal
Fixing collar material	Zamak
Head type	Standard
Mounting diameter	0.87 in (22 mm)
Operator profile	Black flush, unmarked
Activating distance	1.185.12 in (30130 mm)
Complementary	
Net Weight	0.13 lb(US) (0.058 kg)
Resistance to high pressure washer	1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m
Shape of signaling unit head	Round
Operating travel	0.55 in (14 mm)
Mechanical durability	500000 cycles
Environment	
Protective treatment	тн
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient air temperature for operation	-40158 °F (-4070 °C)
Electrical shock protection class	Class I IEC 60536
IP degree of protection	IP66 IEC 60529
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK03 IEC 50102
Standards	EN/IEC 60947-1 UL 508 JIS C8201-5-1 EN/IEC 60947-5-1

Product Certifications

DNV BV GL CSA UL Listed LROS (Lloyds register of shipping)

Ordering and shipping details

Category	22468-PUSHBUTTONS,22MM(METAL) NEW	
Discount Schedule	CS2	
GTIN	3389110102123	
Returnability	Yes	
Country of origin	FR	

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.05 in (5.2 cm)
Package 1 Width	4.88 in (12.4 cm)
Package 1 Length	1.73 in (4.4 cm)
Package 1 Weight	2.40 oz (68.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	80
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	13.02 lb(US) (5.908 kg)

Offer Sustainability		
Sustainable offer status	Green Premium product	
California proposition 65	WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov	
REACh Regulation	REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
China RoHS Regulation	China RoHS declaration	
RoHS exemption information	Yes	
Environmental Disclosure	Product Environmental Profile	

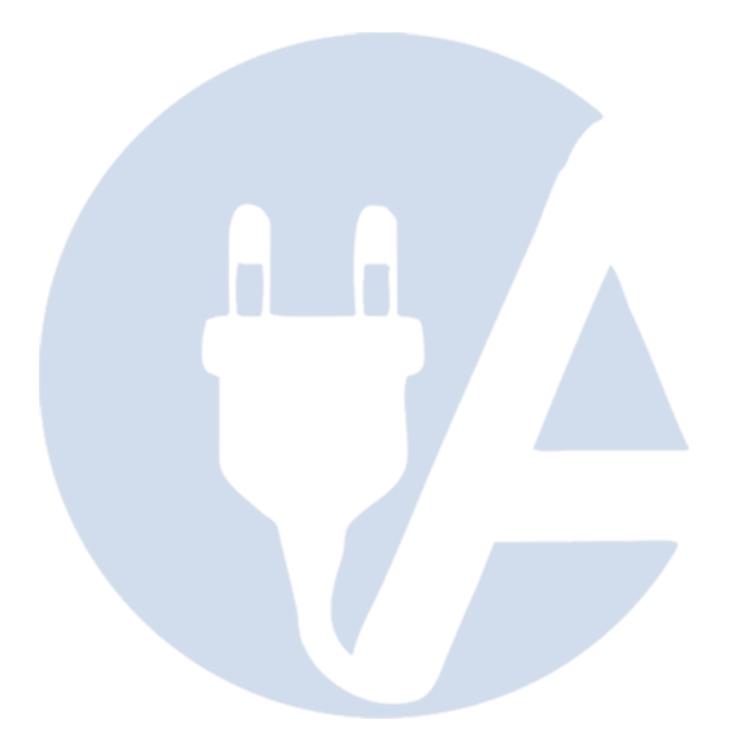
End of Life Information
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

WEEE

Circularity Profile

Warranty

18 months

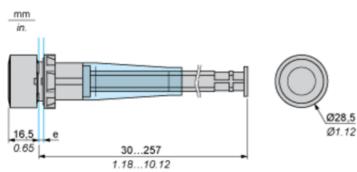


Product data sheet

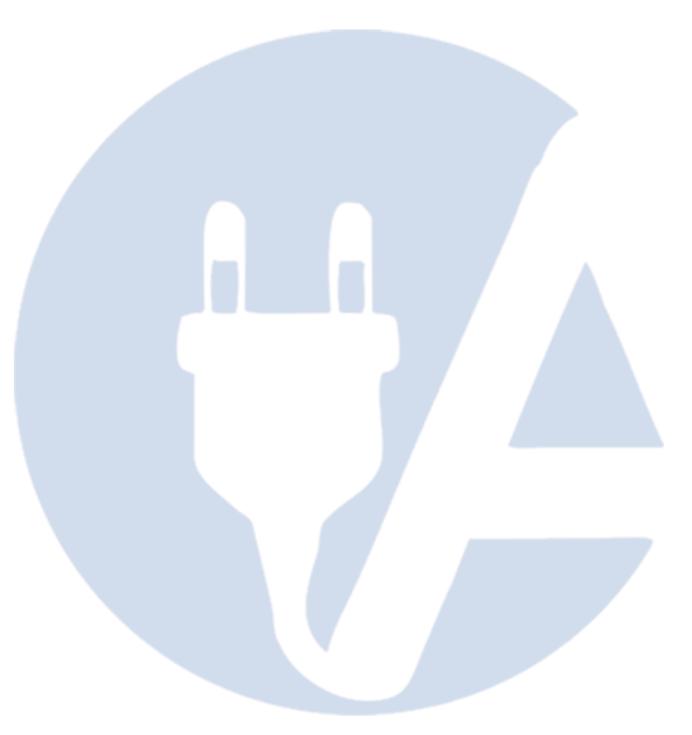
XB4BA921

Dimensions Drawings

Dimensions



e: panel thickness: 1 to 6 mm / 0.04 to 0.24 in.



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Mounting and Clearance

Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

Connection by Screw Clamp Terminals or Plug-in Connectors or on Printed Circuit Board	Connection by Faston Connectors	
(1) Diameter on finished panel or support		
(2) 40 mm min. / 1.57 in. min.		
(3) 30 mm min. / 1.18 in. min.		
(4) Ø 22.5 mm / 0.89 in. recommended (Ø 22.3 mm $_0^{+0.4}$ / 0.88 in. $_0^{+0.016}$)		
(5) 45 mm min. / 1.78 in. min.		
(6) 32 mm min. / 1.26 in. min.		

Recommended replacement(s)