Product datasheet

Specifications

Manual overload reset push button, Harmony XB4, black flush, 22mm, for 130...257 mm actuation distance

XB4BA922

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 Diamete	22.5 mm
Operator Profile	Black flush, unmarked
Activating Distance	130…257 mm

Complementary

Net Weight	0.071 kg
Resistance To High Pressure Washer	7000000 Pa at 55 °C, distance : 0.1 m
Shape Of Signaling Unit Head	Round
Operating Travel	14 mm
Mechanical Durability	5000000 cycles

Environment

Protective Treatment	TH
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 60536
Ip Degree Of Protection	IP66 conforming to IEC 60529
Nema Degree Of Protection	NEMA 13 NEMA 4X
Ik Degree Of Protection	IK03 conforming to IEC 50102
Standards	IEC 60947-5-5 JIS C8201-5-1 IEC 60947-1 CSA C22.2 No 14 IEC 60947-5-4 IEC 60947-5-1 UL 508 JIS C8201-1

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Product Certifications	BV
	CSA
	UL listed
	GL
	DNV
	LROS (Lloyds register of shipping)

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.5 cm
Package 1 Width	6.0 cm
Package 1 Length	13.5 cm
Package 1 Weight	71.0 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	40
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.295 kg

Contractual warranty

Warranty	18 months

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Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.
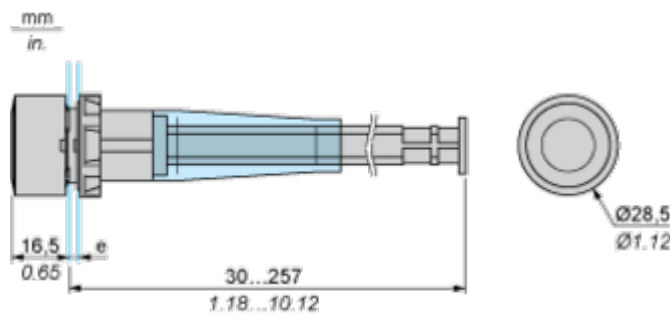
Learn more about Green Premium 〉

Guide to assess a product's sustainability 〉

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

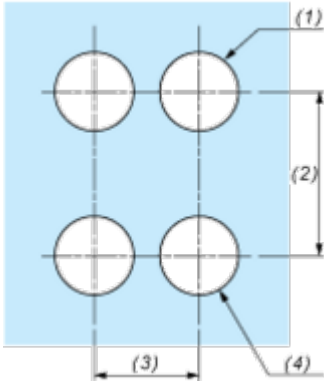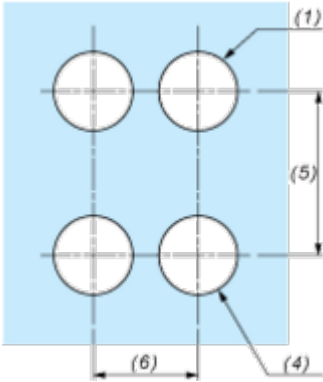|	
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions Drawings

Dimensions

mm
in.

Ø28,5
Ø1.12

16,5
0.65

e

30...257
1.18...10.12

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

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.