## **Product datasheet**

Specifications





# head Ø22 + mounting base for potentiometer

Local distributor code:

237149608 ZB4BD922

EAN Code: 3389110896886

#### Main

Range Of Product	Harmony XB4	
Product Or Component Type	Head + mounting base for potentiometer	
Device Short Name	ZB4	
Bezel Material	Chromium plated metal	
Mounting Diameter	22 mm	
Product Compatibility	For use with Ø 6.35 mm shaft	
Sale Per Indivisible Quantity	1	
Head Type	Standard	

#### Complementary

Net Weight	0.08 kg
Resistance To High Pressure Washer	7000000 Pa at 55 °C, distance : 0.1 m
Shape Of Signaling Unit Head	Round
Operator Profile	knurled knob, with (white)
Device Presentation	Basic element

#### **Environment**

Protective Treatment	ТН	
Ambient Air Temperature For Storage	-4070 °C	
Ambient Air Temperature For Operation	-4070 °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 60947-5-4 UL 508 JIS C8201-5-1 IEC 60947-5-1 IEC 60947-5-5 IEC 60947-1 CSA C22.2 No 14 JIS C8201-1	

Product Certifications	DNV CSA LROS (Lloyds register of shipping) GL UL listed BV
Vibration Resistance	5 gn (f= 2500 Hz) conforming to IEC 60068-2-6
Shock Resistance	30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

## **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.3 cm
Package 1 Width	4.4 cm
Package 1 Length	5.5 cm
Package 1 Weight	80.0 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	80
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	6.775 kg

### **Contractual warranty**

Warranty 18 months



**Green Premium**<sup>TM</sup> **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> 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 >





Transparency RoHS/REACh

#### Well-being performance

<b>⊘</b>	Reach Free Of Svhc	
<b>②</b>	Toxic Heavy Metal Free	
<b>9</b>	Mercury Free	
<b>⊘</b>	Rohs Exemption Information	Yes

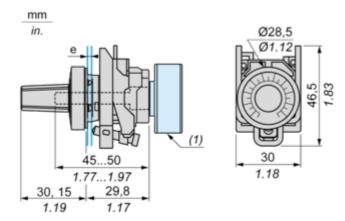
#### **Certifications & Standards**

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
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

#### **ZB4BD922**

#### **Dimensions Drawings**

#### **Dimensions**



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

(1) Potentiometer not included

#### **ZB4BD922**

#### 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 Connection by Faston Connectors

(1)
(2)
(3)
(4)

- (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.