

# Product data sheet

Specifications



## Pilot light, Harmony XB4,metal, red, 22mm, universal LED, plain lens, 230...240V AC

XB4BVM4

**Important message: Viktig information: en förändring i utseendet kan observeras på produkten, men detta påverkar inte dess användning i termer av funktion och säkerhet. Detta gör den kompatibel med våra Universal LED-block**

### Main

Range Of Product	Harmony XB4
Product Or Component Type	Pilot light
Device Short Name	XB4
Bezel Material	Chromium plated metal
Fixing Collar Material	Zamak
Mounting Diameter	22.5 mm
Head Type	Standard
Sale Per Indivisible Quantity	1
Shape Of Signaling Unit Head	Round
Cap/Operator Or Lens Colour	Red
Operator Additional Information	With plain lens
Light Source	Universal LED
Bulb Base	Integral LED
Light Source Colour	Red
[Us] Rated Supply Voltage	230...240 V AC 50/60 Hz

### Complementary

Height	47 mm
Width	30 mm
Depth	54 mm
Terminals Description Iso N°1	(X1-X2)PL
Net Weight	0.08 kg
Resistance To High Pressure Washer	7000000 Pa at 55 °C, distance : 0.1 m
Connections - Terminals	Screw clamp terminals, <= 2 x 1.5 mm² with cable end conforming to IEC 60947-1 Screw clamp terminals, 1 x 0.22...2 x 2.5 mm² without cable end conforming to IEC 60947-1
[Ui] Rated Insulation Voltage	250 V (pollution degree 3) conforming to IEC 60947-1
[Uimp] Rated Impulse Withstand Voltage	4 kV conforming to IEC 60947-1
Signalling Type	Steady
Current Consumption	14 mA
Service Life	100000 h at rated voltage and 25 °C

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Surge Withstand	1 kV conforming to IEC 61000-4-5
Device Presentation	Complete product
Supply Voltage Limits	195...264 V AC

## 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 IP67 IP69 IP69K
Nema Degree Of Protection	NEMA 13 NEMA 4X
Ik Degree Of Protection	IK06 conforming to IEC 50102
Standards	JIS C8201-5-1 CSA C22.2 No 14 UL 508 IEC 60947-5-1 IEC 60947-5-5 IEC 60947-5-4 IEC 60947-1 JIS C8201-1
Product Certifications	CSA UL listed
Vibration Resistance	5 gn (f= 12...500 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
Resistance To Fast Transients	2 kV conforming to IEC 61000-4-4
Resistance To Electromagnetic Fields	10 V/m conforming to IEC 61000-4-3
Resistance To Electrostatic Discharge	6 kV on contact (on metal parts) conforming to IEC 61000-4-2 8 kV in free air (in insulating parts) conforming to IEC 61000-4-2
Electromagnetic Emission	Class B conforming to IEC 55011

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.4 cm
Package 1 Width	5.4 cm
Package 1 Length	8.8 cm
Package 1 Weight	79 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	5
Package 2 Height	3.4 cm
Package 2 Width	8.8 cm
Package 2 Length	26.5 cm

Package 2 Weight	398 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	150
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	12.488 kg

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ 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<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

✓ Mercury Free

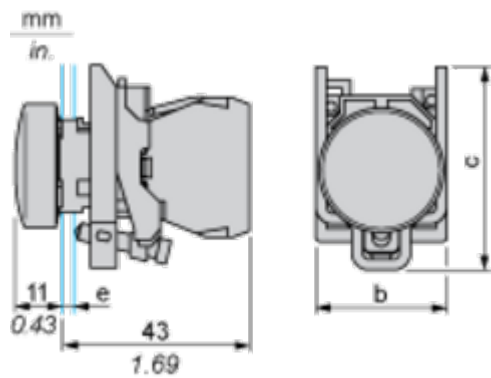
✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	<a href="#">End of Life Information</a>
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

Dimensions Drawings

Dimensions



- e : clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.
- b : 30 mm / 1.18 in.
- c : 46.5 mm / 1.83 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
<div>(1) Diameter on finished panel or support</div> <div>(2) 40 mm min. / 1.57 in. min.</div> <div>(3) 30 mm min. / 1.18 in. min.</div> <div>(4) Ø 22.5 mm / 0.89 in. recommended (Ø 22.3 mm<sub>0</sub><sup>+0.4</sup> / 0.88 in.<sub>0</sub><sup>+0.016</sup>)</div> <div>(5) 45 mm min. / 1.78 in. min.</div> <div>(6) 32 mm min. / 1.26 in. min.</div>	