

Pilot light, Harmony XB4, metal, red, 22mm, plain lens with BA9s bulb, 110...120V AC

XB4BV34

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			
Head type	Standard			
Mounting diameter	22.5 mm			
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	Incandescent			
Bulb base	BA 9s			
Light block supply	Via integral transformer 1.2 VA 6 V			
[Us] rated supply voltage	110120 V AC at 50/60 Hz			

Complementary

Height	47 mm			
Width	30 mm			
Depth	78 mm			
Terminals description ISO n°1	(X1-X2)PL			
Product weight	0.152 kg			
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m			
Connections - terminals	Screw clamp terminals, $\le 2 \times 1.5$ mm ² with cable end conforming to IEC 60947-1 Screw clamp terminals, $1 \times 0.222 \times 2.5$ mm ² without cable end conforming to IEC 60947-1			
[Ui] rated insulation voltage	600 V (pollution degree 3) conforming to IEC 60947-1			
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1			
Signalling type	Steady			
Device presentation	Complete product			

Environment

Protective treatment TH					
Ambient air temperature for storage	-4070 °C				
Ambient air temperature for operation	-4055 °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	IEC 60947-5-5 JIS C8201-5-1 IEC 60947-5-4 CSA C22.2 No 14 IEC 60947-5-1 IEC 60947-1 UL 508 JIS C8201-1				
Product certifications	UL listed CSA				
Vibration resistance	5 gn (f= 12500 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

PCE
1
3.000 cm
5.200 cm
8.200 cm
145.000 g
BB1
5
8.800 cm
3.400 cm
26.500 cm
729.000 g
S02
50
15.000 cm
30.000 cm
40.000 cm
7.626 kg

Contractual warranty

Warranty

Aug 30, 2025

18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

☑ Environmental footprint	
Total lifecycle Carbon footprint	3
Environmental Disclosure	Product Environmental Profile

Use Better

⊗ Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	3d14fd98-3859-4733-a5ee-a3016769973c
REACh Regulation	REACh Declaration
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 www.P65Warnings.ca.gov

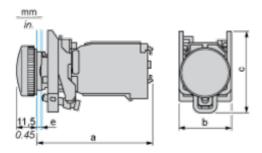
Use Again

○ Repack and remanufacture	
End of life manual availability	End of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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Dimensions Drawings

Dimensions



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

- · · · · · · · · · · · · · · · · · · ·					
a in mm	a in in.	b in mm	b in in.	c in mm	c in in.
66	2.60	30	1.18	46.5	1.83

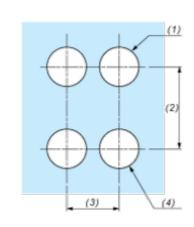
XB4BV34

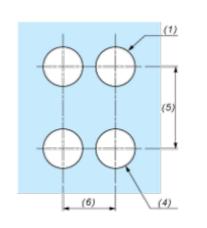
Mounting and Clearance

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



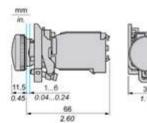


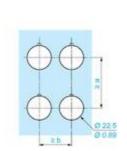
- (1) Diameter on finished panel or support
- (2) 40 mm min. / 1.57 in. min.
- (3) 30 mm min. / 1.18 in. min.
- (4) Ø 22.5 mm / 0.89 in. recommended (Ø 22.3 mm $_0^{+0.4}$ / 0.88 in. $_0^{+0.016}$)
- (5) 45 mm min. / 1.78 in. min.
- (6) 32 mm min. / 1.26 in. min.

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Technical Illustration

Dimensions





		a (mm)	e (in.)	b (mm)	b (in.)
₹ ZBE•••••	ZBV••••	40	1.57	30	1.18
ZBE3	₩ ZBV••••3	45	1.77	32	1.26
Z8E*****4	ZBV••••4	40	1.57	30	1.18
Z8E5	ZBV	50	1.97	30	1.18
Z8E*****9	ZBV••••9	40	1.57	30	1.18
ZBRT•	ZBRV1	40	1.57	30	1.18

Image of product / Alternate images

Alternative







