

## XB4BV34

red complete pilot light Ø22 plain lens with BA9s bulb  
110...120V



### Main

Range of product	Harmony XB4
Product or component type	Complete pilot light
Device short name	XB4
Bezel material	Chromium plated metal
Fixing collar material	Zamak
Mounting diameter	22 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	110...120 V AC, 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 : <= 2 x 1.5 mm² with cable end conforming to EN/IEC 60947-1 Screw clamp terminals : 1 x 0.22...2 x 2.5 mm² without cable end conforming to EN/IEC 60947-1
[Ui] rated insulation voltage	600 V (degree of pollution: 3) conforming to EN 60947-1
[Uimp] rated impulse withstand voltage	6 kV conforming to EN 60947-1
Signalling type	Steady

### Environment

protective treatment	TH
ambient air temperature for storage	-40...70 °C
ambient air temperature for operation	-40...55 °C
class of protection against electric shock	Class I conforming to IEC 60536
IP degree of protection	IP67 IP66 conforming to IEC 60529 IP69K IP69
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK06 conforming to IEC 50102
standards	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-5-5 JIS C 4520 UL 508 CSA C22.2 No 14
product certifications	CSA UL listed

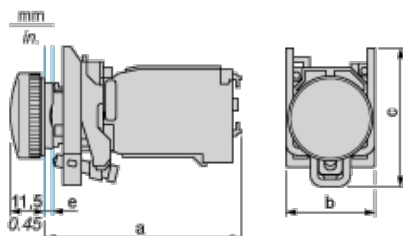
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vibration resistance	5 gn (f = 12...500 Hz) conforming to IEC 60068-2-6
shock resistance	30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

## Contractual warranty

Warranty period	18 months
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## 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

## 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
<p>The diagram shows a 2x2 grid of circular holes on a light blue rectangular panel. Dimension (1) points to the hole diameter. Dimension (2) is the vertical distance between hole centers. Dimension (3) is the horizontal distance between hole centers. Dimension (4) points to the hole diameter.</p>	<p>The diagram shows a 2x2 grid of circular holes on a light blue rectangular panel. Dimension (1) points to the hole diameter. Dimension (5) is the vertical distance between hole centers. Dimension (6) is the horizontal distance between hole centers. Dimension (4) points to the hole diameter.</p>
<p>(1) Diameter on finished panel or support</p> <p>(2) 40 mm min. / 1.57 in. min.</p> <p>(3) 30 mm min. / 1.18 in. min.</p> <p>(4) Ø 22.5 mm / 0.89 in. recommended (Ø 22.3 mm <math>^{+0.4}_0</math> / 0.88 in. <math>^{+0.016}_0</math>)</p> <p>(5) 45 mm min. / 1.78 in. min.</p> <p>(6) 32 mm min. / 1.26 in. min.</p>	