XB4BV31

Pilot light, Harmony XB4, incandescent light, white, 22mm, with plain lens, BA9s bulb, 110... 120V





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	0.87 in (22 mm)
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Cap/operator or lens colour	White
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 50/60 Hz

Complementary

Height	1.85 in (47 mm)			
Width	1.18 in (30 mm)			
Depth	3.07 in (78 mm)			
Terminals description ISO n°1	(X1-X2)PL			
Net Weight	0.34 lb(US) (0.152 kg)			
Resistance to high pressure washer	1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m			
Connections - terminals	Screw clamp terminals, <= 2 x 1.5 mm² with cable end IEC 60947-1 Screw clamp terminals, 1 x 0.222 x 2.5 mm² without cable end IEC 60947-1			
[Ui] rated insulation voltage	600 V 3)IEC 60947-1			
[Uimp] rated impulse withstand voltage	6 kV IEC 60947-1			
Signalling type	Steady			
Device presentation	Complete product			

Environment

Protective treatment	TH
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient Air Temperature for Operation	-40131 °F (-4055 °C)
Electrical shock protection class	Class I IEC 60536
IP degree of protection	IP66 IEC 60529 IP67 IP69 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK06 IEC 50102

Standards	IEC 60947-5-4		
	IEC 60947-5-5		
	IEC 60947-5-1		
	UL 508		
	JIS C8201-5-1		
	IEC 60947-1		
	CSA C22.2 No 14		
	JIS C8201-1		
Product Certifications	UL Listed[RETURN]CSA		
Vibration resistance	5 gn 12500 Hz)IEC 60068-2-6		
Shock resistance	30 gn 18 ms) half sine wave acceleration IEC 60068-2-27		
	50 gn 11 ms) half sine wave acceleration IEC 60068-2-27		

Ordering and shipping details

Category	22468-PUSHBUTTONS,22MM(METAL) NEW		
Discount Schedule	CS2		
GTIN	3389110887211		
Returnability	No		
Country of origin	FR		

Packing Units

Unit Type of Package 1	PCE		
Number of Units in Package 1	1		
Package 1 Height	1.26 in (3.2 cm)		
Package 1 Width	2.05 in (5.2 cm)		
Package 1 Length	3.23 in (8.2 cm)		
Package 1 Weight	5.11 oz (145.0 g)		
Unit Type of Package 2	BB1		
Number of Units in Package 2	5		
Package 2 Height	3.46 in (8.8 cm)		
Package 2 Width	1.34 in (3.4 cm)		
Package 2 Length	10.43 in (26.5 cm)		
Package 2 Weight	25.68 oz (728.0 g)		
Unit Type of Package 3	S02		
Number of Units in Package 3	50		
Package 3 Height	5.91 in (15.0 cm)		
Package 3 Width	11.81 in (30.0 cm)		
Package 3 Length	15.75 in (40.0 cm)		
Package 3 Weight	17.07 lb(US) (7.741 kg)		

Offer Sustainability

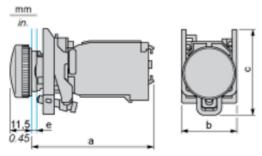
Sustainable offer status	Green Premium product	
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov	
REACh Regulation	REACh Declaration	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
Mercury free	Yes	
China RoHS Regulation	☑ China RoHS Declaration	
RoHS exemption information	₽¥Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End Of Life Information	
WEEE	The product must be disposed on European Union markets following sperwaste collection and never end up in rubbish bins.	

Warranty 18 months

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Product data sheet Dimensions Drawings

Dimensions



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

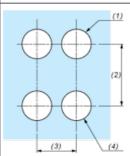
a in mm	a in in.	b in mm	b in in.	c in mm	c in in.
66	2.60	30	1.18	46.5	1.83

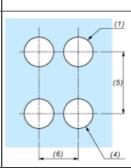
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Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

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.