Product data sheet Characteristics

XB4BV64

Harmony XB4, Pilot light, metal, red, Ø22, plain lens with BA9s bulb, <= 250 V

Product availability: Stock - Normally stocked in distribution facility





Main

IVIAIII		***
Range of product	Harmony XB4	
Product or component type	Pilot light	
Device short name	XB4	***************************************
Bezel material	Chromium plated metal	
Fixing collar material	Zamak	<u></u> (
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	Red	
Operator additional information	With plain lens	
Light source	Bulb not included	
Bulb base	BA 9s	
Light block supply	Direct <2.4 W	<u>.</u> ,
[Us] rated supply voltage	<= 250 V	

Complementary

Height	1.85 in (47 mm)	
Width	1.18 in (30 mm)	
Depth	2.17 in (55 mm)	
Terminals description ISO n°1	(X1-X2)PL	
Net Weight	0.17 lb(US) (0.075 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 conforming to EN/IEC 60947-1 Screw clamp terminals, 1 x 0.222 x 2.5 mm² without cable end EN/IEC 60947-1	

^{*} Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

[Ui] rated insulation voltage	250 V 3)EN 60947-1
[Uimp] rated impulse withstand voltage	4 kV EN 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	UL 508 JIS C8201-5-1 EN/IEC 60947-5-1 CSA C22.2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-4 EN/IEC 60947-5-5 JIS C8201-1
Product certifications	UL Listed 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

22468 - PUSHBUTTONS,22MM(METAL) NEW	

Packing Units

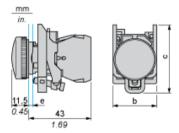
Packing Units	
Unit Type of Package 1	PCE
Package 1 Height	1.34 in (3.4 cm)
Package 1 width	2.13 in (5.4 cm)
Package 1 Length	3.46 in (8.8 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Weight	13.05 oz (370 g)
Package 2 Height	1.34 in (3.4 cm)
Package 2 width	3.46 in (8.8 cm)
Package 2 Length	10.43 in (26.5 cm)
Unit Type of Package 3	S03
Number of Units in Package 3	150
Package 3 Weight	25.67 lb(US) (11.644 kg)
Package 3 Height	11.81 in (30 cm)
Package 3 width	11.81 in (30 cm)

Package 3 Length	15.75 in (40 cm)	
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	
REACh free of SVHC	Yes	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	Yes	
China RoHS Regulation	China RoHS declaration	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End of Life Information	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.	
Contractual warranty		
Warranty	18 months	

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Dimensions Drawings

Dimensions



clamping thickness: 1 to 6 mm / 0.04 to 0.24 in. 30 mm / 1.18 in. 46.5 mm / 1.83 in. **e** :

b: **c**:

XB4BV64

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
(2)	(5)

- Diameter on finished panel or support
- 40 mm min. / 1.57 in. min.
- 30 mm min. / 1.18 in. min.
- (1) (2) (3) (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.