# XB4BVG4

Pilot light, Harmony XB4,metal, red, 22mm, universal LED, plain lens, 110...120V AC





### 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	0.87 in (22 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	110120 V AC 50/60 Hz

#### Complementary

Complementary	
Height	1.85 in (47 mm)
Width	1.18 in (30 mm)
Depth	2.13 in (54 mm)
Terminals description ISO n°1	(X1-X2)PL
Net Weight	0.18 lb(US) (0.08 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	250 V 3)IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV IEC 60947-1
Signalling type	Steady
Current Consumption	14 mA
Service life	100000 h at rated voltage and 25 °C
Surge withstand	1 kV IEC 61000-4-5
Device presentation	Complete product
Supply voltage limits	100132 V AC

#### Environment

Protective treatment	TH
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient Air Temperature for Operation	-40158 °F (-4070 °C)
Electrical shock protection class	Class I IEC 60536
IP degree of protection	IP66 IEC 60529 IP67 IP69 IP69K

NEMA 13	
NEMA 4X	
IK06 IEC 50102	
IEC 60947-5-5	
JIS C8201-5-1	
IEC 60947-5-1	
CSA C22.2 No 14	
IEC 60947-5-4	
UL 508	
IEC 60947-1	
JIS C8201-1	
UL Listed[RETURN]CSA	
5 gn 12500 Hz)IEC 60068-2-6	
30 gn 18 ms) half sine wave acceleration IEC 60068-2-27	
50 gn 11 ms) half sine wave acceleration IEC 60068-2-27	
2 kV IEC 61000-4-4	
9.14 V/m (10 V/m) IEC 61000-4-3	
6 KV on contact (on metal parts) IEC 61000-4-2	
8 kV in free air (in insulating parts) IEC 61000-4-2	
Class B IEC 55011	
	NEMA 4X  IK06 IEC 50102  IEC 60947-5-5  JIS C8201-5-1  IEC 60947-5-1  CSA C22.2 No 14  IEC 60947-5-4  UL 508  IEC 60947-1  JIS C8201-1  UL Listed[RETURN]CSA  5 gn 12500 Hz)IEC 60068-2-6  30 gn 18 ms) half sine wave acceleration IEC 60068-2-27  50 gn 11 ms) half sine wave acceleration IEC 60068-2-27  2 kV IEC 61000-4-4  9.14 V/m (10 V/m) IEC 61000-4-3  6 KV on contact (on metal parts) IEC 61000-4-2  8 kV in free air (in insulating parts) IEC 61000-4-2

## Ordering and shipping details

Category	22468-PUSHBUTTONS,22MM(METAL) NEW
Discount Schedule	CS2
GTIN	3389110891973
Returnability	Yes
Country of origin	FR

## Packing Units

<b>3</b>	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.46 in (8.800 cm)
Package 1 Width	1.34 in (3.400 cm)
Package 1 Length	2.13 in (5.400 cm)
Package 1 Weight	2.75 oz (78.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	3.46 in (8.800 cm)
Package 2 Width	1.34 in (3.400 cm)
Package 2 Length	10.43 in (26.500 cm)
Package 2 Weight	13.83 oz (392.000 g)
Unit Type of Package 3	S03
Number of Units in Package 3	150
Package 3 Height	11.81 in (30.000 cm)
Package 3 Width	11.81 in (30.000 cm)
Package 3 Length	15.75 in (40.000 cm)
Package 3 Weight	26.95 lb(US) (12.226 kg)

# Offer Sustainability

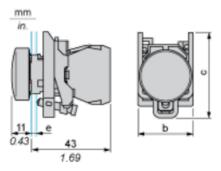
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	<sup>™</sup> China RoHS Declaration

RoHS exemption information	<b>☑</b> Yes
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

# Product data sheet Dimensions Drawings

# XB4BVG4

### **Dimensions**



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

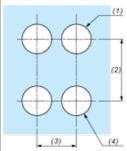
b: 30 mm / 1.18 in. c: 46.5 mm / 1.83 in.

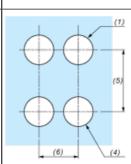
## XB4BVG4

## 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.