

# XB4BV35

Pilot light, Harmony XB4, incandescent light, orange, 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     | Orange                              |
| 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                                 | 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 mm <sup>2</sup> with cable end IEC 60947-1<br>Screw clamp terminals, 1 x 0.22...2 x 2.5 mm <sup>2</sup> 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   | -40...158 °F (-40...70 °C)              |
| Ambient Air Temperature for Operation | -40...131 °F (-40...55 °C)              |
| Electrical shock protection class     | Class I IEC 60536                       |
| IP degree of protection               | IP66 IEC 60529<br>IP67<br>IP69<br>IP69K |
| NEMA degree of protection             | NEMA 13<br>NEMA 4X                      |
| IK degree of protection               | IK06 IEC 50102                          |

|                        |   |
|------------------------|---|
| Standards              | IEC 60947-5-5<br>UL 508<br>JIS C8201-5-1<br>IEC 60947-5-4<br>IEC 60947-5-1<br>IEC 60947-1<br>CSA C22.2 No 14<br>JIS C8201-1 |
| Product Certifications | UL Listed[RETURN]CSA  |
| Vibration resistance   | 5 gn 12...500 Hz)IEC 60068-2-6  |
| Shock resistance       | 30 gn 18 ms) half sine wave acceleration IEC 60068-2-27<br>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              | 3389110887242                     |
| Returnability     | No                                |
| Country of origin | FR                                |

## Packing Units

|                              |                   |
|------------------------------|-------------------|
| Unit Type of Package 1       | PCE               |
| Number of Units in Package 1 | 1                 |
| Package 1 Height             | 5.04 in (12.8 cm) |
| Package 1 Width              | 1.89 in (4.8 cm)  |
| Package 1 Length             | 1.34 in (3.4 cm)  |
| Package 1 Weight             | 5.36 oz (152 g)   |

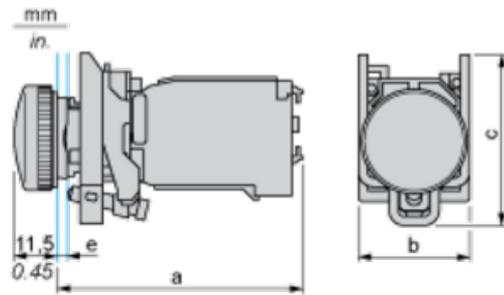
## Offer Sustainability

|                            |   |
|----------------------------|---|
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)  |
| Mercury free               | Yes   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>  |
| RoHS exemption information | <a href="#">Yes</a>   |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile        | <a href="#">End Of Life Information</a>   |
| 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 |
|----------|-----------|

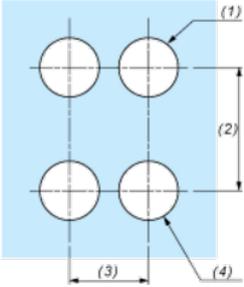
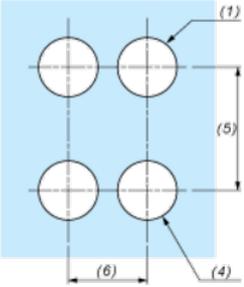
Dimensions



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>(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) <math>\varnothing 22.5 \text{ mm} / 0.89 \text{ in. recommended } (\varnothing 22.3 \text{ mm }_0^{+0.4} / 0.88 \text{ in. }_0^{+0.016})</math></p> <p>(5) 45 mm min. / 1.78 in. min.</p> <p>(6) 32 mm min. / 1.26 in. min.</p> |  |