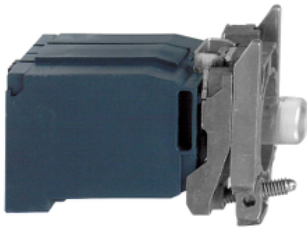


# Product data sheet

Specifications



## Harmony XB4, Light block with body/fixing collar, metal, with BA9s bulb, 110...120 V AC

ZB4BV3

Product availability : Stock - Normally stocked in distribution facility

Price\* : 98.00 USD

### Main

|                               |                                                                                                                  |
|-------------------------------|------------------------------------------------------------------------------------------------------------------|
| Range of product              | Harmony XB4                                                                                                      |
| Product or Component Type     | Complete body/light block assembly                                                                               |
| Device short name             | ZB4                                                                                                              |
| Fixing collar material        | Zamak                                                                                                            |
| Sale per indivisible quantity | 1                                                                                                                |
| Connections - terminals       | Screw clamp terminals, <= 2 x 1.5 mm² with cable end<br>Screw clamp terminals, >= 1 x 0.22 mm² without cable end |
| 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

|                                        |                                                                                                                                                                               |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAD overall width                      | 1.18 in (30 mm)                                                                                                                                                               |
| CAD overall height                     | 1.85 in (47 mm)                                                                                                                                                               |
| CAD overall depth                      | 2.36 in (60 mm)                                                                                                                                                               |
| Terminals description ISO n°1          | (X1-X2)PL                                                                                                                                                                     |
| Product Weight                         | 0.29 lb(US) (0.13 kg)                                                                                                                                                         |
| Tightening torque                      | 7.08...10.62 lbf.in (0.8...1.2 N.m) EN 60947-1                                                                                                                                |
| Shape of screw head                    | Cross Philips no 1<br>Cross compatible with pozidriv No 1 screwdriver<br>Slotted compatible with flat Ø 4 mm screwdriver<br>Slotted compatible with flat Ø 5.5 mm screwdriver |
| [Ui] rated insulation voltage          | 600 V 3)EN 60947-1                                                                                                                                                            |
| [Uimp] rated impulse withstand voltage | 6 kV EN 60947-1                                                                                                                                                               |
| Signalling type                        | Steady                                                                                                                                                                        |
| Mounting of block                      | Front mounting                                                                                                                                                                |
| Electrical composition code            | P4<br>M9                                                                                                                                                                      |
| Device presentation                    | Basic sub-assemblies                                                                                                                                                          |

\* Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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               | IP20                                                                                                                                    |
| Standards                             | EN/IEC 60947-5-1<br>EN/IEC 60947-1<br>CSA C22.2 No 14<br>JIS C8201-5-1<br>EN/IEC 60947-5-4<br>UL 508<br>EN/IEC 60947-5-5<br>JIS C8201-1 |
| Product Certifications                | LROS (Lloyds register of shipping)<br>UL Listed<br>BV<br>GL<br>CSA<br>DNV                                                               |
| Vibration resistance                  | 5 gn 2...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              | 22469 - PUSHBUTTON,22MM ACCESSORIES-NEW |
| Discount Schedule     | CS2                                     |
| GTIN                  | 3389110895766                           |
| Nbr. of units in pkg. | 1                                       |
| Package weight(Lbs)   | 4.55 oz (129 g)                         |
| Returnability         | Yes                                     |
| Country of origin     | FR                                      |

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             | 22.79 oz (646 g)        |
| 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)      |
| Unit Type of Package 3       | S02                     |
| Number of Units in Package 3 | 50                      |
| Package 3 Weight             | 14.84 lb(US) (6.732 kg) |
| Package 3 Height             | 5.91 in (15 cm)         |

|                  |                  |
|------------------|------------------|
| Package 3 width  | 11.81 in (30 cm) |
| Package 3 Length | 15.75 in (40 cm) |

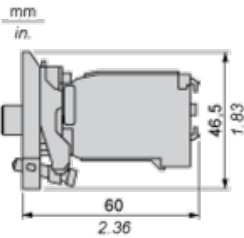
### Offer Sustainability

|                            |                                                                                                                                                                                                                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                                                           |
| REACH free of SVHC         | Yes                                                                                                                                                                                                                                                                                         |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a>                                                                                                                                                                                           |
| Mercury free               | Yes                                                                                                                                                                                                                                                                                         |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                                                                                                                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS declaration</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



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 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
|                                                                                                                                                                                                                                                                                                                                                               |                                 |
| <div>(1) Diameter on finished panel or support</div> <div>(2) 40 mm min. / 1.57 in. min.</div> <div>(3) 30 mm min. / 1.18 in. min.</div> <div>(4) Ø 22.5 mm / 0.89 in. recommended (Ø 22.3 mm <sup>+0.4</sup><sub>0</sub> / 0.88 in. <sup>+0.016</sup><sub>0</sub>)</div> <div>(5) 45 mm min. / 1.78 in. min.</div> <div>(6) 32 mm min. / 1.26 in. min.</div> |                                 |