

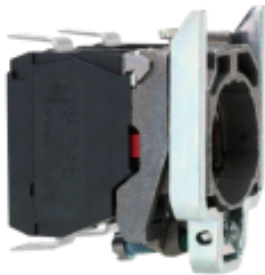
# ZB4BZ1033

Harmony complete body/contact, body for push buttons or selector switches, XB6, single contact block with body/fixing collar 2 NO faston connector



Product availability: Non-Stock - Not normally stocked in distribution facility

Price\*: 38.20 USD



## Main

|                               |   |
|-------------------------------|---|
| Range of product              | Harmony XB4   |
| Product or component type     | Complete body/contact assembly                              |
| Device short name             | ZB4   |
| Fixing collar material        | Zamak   |
| Sale per indivisible quantity | 1   |
| Head type                     | Standard  |
| Contacts type and composition | 2 NO  |
| Contact operation             | Slow-break  |
| Contact block type            | Single  |
| Device composition            | Fixing collar<br>Body                                       |
| Connections - terminals       | Faston connector 1 x 6.35 mm<br>Faston connector 2 x 2.8 mm |

## Complementary

|                               |  |
|-------------------------------|--|
| CAD overall width             | 1.18 In (30 mm)  |
| CAD overall height            | 1.85 In (47 mm)  |
| CAD overall depth             | 1.46 In (37 mm)  |
| Terminals description ISO n°1 | (13-14)NO  |
| Net Weight                    | 0.14 Lb(US) (0.062 kg)   |
| Contacts usage                | Standard contacts  |
| Positive opening              | Without  |
| Operating travel              | 0.10 In (2.6 mm) NO changing electrical state)<br>0.17 In (4.3 mm) total travel) |
| Operating torque              | 0.44 Lbf.In (0.05 N.m) NO changing electrical state                              |
| Mechanical durability         | 5000000 Cycles   |
| Contacts material             | Silver alloy (Ag/Ni)   |

|                               |   |
|-------------------------------|---|
| [Ui] rated insulation voltage | 250 V 3)EN 60947-1  |
| Electrical durability         | 10000000 Cycles   |
| Electrical reliability        | $\Lambda < 10\exp(-6)$ 5 V, 1 mA in clean environment EN/IEC 60947-5-4<br>$\Lambda < 10\exp(-8)$ 17 V, 5 mA in clean environment EN/IEC 60947-5-4 |

## Environment

|                                       |   |
|---------------------------------------|---|
| Protective treatment                  | TH  |
| Ambient air temperature for storage   | -40...158 °F (-40...70 °C)  |
| Ambient air temperature for operation | -40...158 °F (-40...70 °C)  |
| IP degree of protection               | IP20 IEC 60529  |
| Standards                             | UL 508<br>EN/IEC 60947-5-4<br>JIS C8201-5-1<br>EN/IEC 60947-5-1<br>CSA C22.2 No 14<br>EN/IEC 60947-1<br>EN/IEC 60947-5-5<br>JIS C8201-1 |
| Product certifications                | LROS (Lloyds register of shipping)<br>DNV<br>GL<br>BV<br>CSA<br>UL  |
| 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                  | 03389110356120                          |
| Nbr. of units in pkg. | 1                                       |
| Package weight(Lbs)   | 2.19 Oz (62 g)                          |
| Returnability         | No                                      |
| Country of origin     | FR                                      |

## Packing Units

|                        |                  |
|------------------------|------------------|
| Unit Type of Package 1 | PCE              |
| Package 1 Height       | 2.13 In (5.4 cm) |
| Package 1 width        | 1.34 In (3.4 cm) |
| Package 1 Length       | 1.73 In (4.4 cm) |

## Offer Sustainability

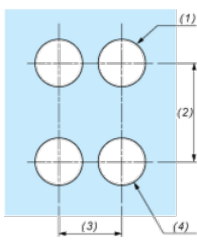
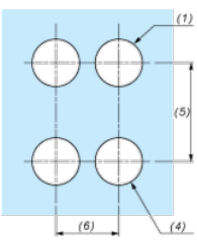
|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| California proposition 65  | WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth 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) <a href="#">EU RoHS Declaration</a>  |
| Toxic heavy metal free     | Yes   |
| 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 |
|----------|-----------|

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   | On Circuit Board 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) Ø 22.5 mm / 0.89 in. recommended (Ø 22.3 mm<sub>0</sub><sup>+0.4</sup> / 0.88 in.<sub>0</sub><sup>+0.016</sup>)</p> <p>(5) 45 mm min. / 1.78 in. min.</p> <p>(6) 32 mm min. / 1.26 in. min.</p> |   |

Product Life Status : **Commercialised**