

## ZB4BW13

Head for illuminated push button, Harmony XB4, green projecting pushbutton Ø22 mm spring return BA9s bulb



### Main

|                                 |                                  |
|---------------------------------|----------------------------------|
| Range of product                | Harmony XB4                      |
| Product or component type       | Head for illuminated push-button |
| Device short name               | ZB4                              |
| Product compatibility           | BA 9s                            |
| Bezel material                  | Chromium plated metal            |
| Head type                       | Standard                         |
| Mounting diameter               | 22 Mm                            |
| Sale per indivisible quantity   | 1                                |
| Shape of signaling unit head    | Round                            |
| Type of operator                | Spring return                    |
| Operator profile                | Green projecting, unmarked       |
| Operator additional information | With plain lens                  |

### Complementary

|                                    |  |
|------------------------------------|--|
| CAD overall width                  | 29 Mm  |
| CAD overall height                 | 29 Mm  |
| CAD overall depth                  | 32 Mm  |
| Net weight                         | 0.028 Kg   |
| Resistance to high pressure washer | 7000000 Pa at 55 °C, distance : 0.1 m  |
| Mechanical durability              | 10000000 Cycles  |
| Electrical composition code        | M7 for <6 contacts using single blocks in front mounting with BA 9s<br>M8 for <6 contacts using single and double blocks in front mounting with BA 9s<br>M9 for <2 contacts using single blocks in front mounting with BA 9s and transformer |
| Device presentation                | Basic sub-assemblies   |

### Environment

|                                       |   |
|---------------------------------------|---|
| Protective treatment                  | TH  |
| Ambient air temperature for storage   | -40...70 °C                                   |
| Ambient air temperature for operation | -40...55 °C                                   |
| Overvoltage category                  | Class I conforming to IEC 60536               |
| IP degree of protection               | IP66 conforming to IEC 60529<br>IP69<br>IP69K |

|                           |  |
|---------------------------|--|
| NEMA degree of protection | NEMA 13<br>NEMA 4X   |
| IK degree of protection   | IK06 conforming to EN 50102  |
| Standards                 | CSA C22.2 No 14<br>JIS C8201-5-1<br>EN/IEC 60947-5-1<br>EN/IEC 60947-1<br>EN/IEC 60947-5-5<br>UL 508<br>EN/IEC 60947-5-4<br>JIS C8201-1  |
| Product certifications    | DNV<br>BV<br>UL listed<br>CSA<br>LROS (Lloyds register of shipping)<br>GL  |
| Vibration resistance      | 5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6   |
| Shock resistance          | 30 gn (duration = 18 ms) for half sine wave acceleration conforming-<br>to IEC 60068-2-27<br>50 gn (duration = 11 ms) for half sine wave acceleration conforming-<br>to IEC 60068-2-27 |

### Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 4.7 Cm   |
| Package 1 Width              | 3.5 Cm   |
| Package 1 Length             | 5.3 Cm   |
| Package 1 Weight             | 24.0 G   |
| Unit Type of Package 2       | S01      |
| Number of Units in Package 2 | 50       |
| Package 2 Height             | 15.0 Cm  |
| Package 2 Width              | 15.0 Cm  |
| Package 2 Length             | 40.0 Cm  |
| Package 2 Weight             | 1.605 Kg |

### Offer Sustainability

|                            |  |
|----------------------------|--|
| Sustainable offer status   | Green Premium product  |
| 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  |
| 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>  |

### Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Product Life Status : **Commercialised**