

## ZB4BS15

Head for emergency switching off push button,  
Harmony XB4, yellow, mushroom 40mm,  
22mm, latching key release 455, unmarked



### Main

|                               |                                              |
|-------------------------------|----------------------------------------------|
| Range of product              | Harmony XB4                                  |
| Product or component type     | Head for emergency switching off push-button |
| Device short name             | ZB4                                          |
| Bezel material                | Chromium plated metal                        |
| Mounting diameter             | 22.5 mm                                      |
| Sale per indivisible quantity | 10                                           |
| Shape of signaling unit head  | Round                                        |
| Type of operator              | Mechanical latching                          |
| Reset                         | Key release                                  |
| Operator profile              | Yellow mushroom Ø 40 mm, unmarked            |
| Type of keylock               | Key 455                                      |
| Key withdrawal position       | Center                                       |
| Head type                     | Standard                                     |
| Cap/operator or lens colour   | Yellow                                       |

### Complementary

|                                    |                                                                                                                                                                                                                                                                                                                                   |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAD overall width                  | 40 mm                                                                                                                                                                                                                                                                                                                             |
| CAD overall height                 | 40 mm                                                                                                                                                                                                                                                                                                                             |
| CAD overall depth                  | 79 mm                                                                                                                                                                                                                                                                                                                             |
| Net weight                         | 0.07 kg                                                                                                                                                                                                                                                                                                                           |
| Resistance to high pressure washer | 7000000 Pa at 55 °C, distance : 0.1 m                                                                                                                                                                                                                                                                                             |
| Mechanical durability              | 300000 cycles                                                                                                                                                                                                                                                                                                                     |
| Electrical composition code        | C7 for <4 contacts using single blocks in front mounting<br>C8 for <4 contacts using single and double blocks in front mounting<br>C11 for <3 contacts using single blocks in front mounting<br>C15 for <1 contacts using single blocks in front mounting<br>C10 for <4 contacts using single and double blocks in front mounting |

### Environment

|                                       |                                                       |
|---------------------------------------|-------------------------------------------------------|
| Protective treatment                  | TH                                                    |
| Ambient air temperature for storage   | -40...70 °C                                           |
| Ambient air temperature for operation | -40...70 °C                                           |
| Electrical shock protection class     | Class I conforming to IEC 61140                       |
| IP degree of protection               | IP66 conforming to IEC 60529<br>IP67<br>IP69<br>IP69K |
| NEMA degree of protection             | NEMA 13<br>NEMA 4X<br>NEMA 4<br>NEMA 12               |
| IK degree of protection               | IK03 conforming to IEC 50102                          |

|                        |                                                                                                                                                                                |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standards              | IEC 60947-5-1<br>GB 14048.5<br>IEC 60947-5-4<br>IEC 60947-1<br>JIS C8201-5-1<br>IEC 60364-5-53<br>CSA C22.2 No 14<br>UL 508<br>JIS C8201-1                                     |
| Product certifications | CSA[RETURN]LROS (Lloyds register of shipping)<br>[RETURN]DNV[RETURN]BV[RETURN]UL listed[RETURN]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 to IEC 60068-2-27<br>50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27 |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 4.500 cm  |
| Package 1 Width              | 5.400 cm  |
| Package 1 Length             | 8.800 cm  |
| Package 1 Weight             | 102.800 g |
| Unit Type of Package 2       | S02       |
| Number of Units in Package 2 | 42        |
| Package 2 Height             | 15.000 cm |
| Package 2 Width              | 30.000 cm |
| Package 2 Length             | 40.000 cm |
| Package 2 Weight             | 4.568 kg  |
| Unit Type of Package 3       | P06       |
| Number of Units in Package 3 | 672       |
| Package 3 Height             | 75.000 cm |
| Package 3 Width              | 80.000 cm |
| Package 3 Length             | 60.000 cm |
| Package 3 Weight             | 81.082 kg |

## Offer Sustainability

|                            |                                                                                                                                                                                      |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                                                                                |
| REACH Regulation           |  <a href="#">REACH Declaration</a>                                                                |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)  <a href="#">EU RoHS Declaration</a> |
| 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>                                                          |