



## Main

|                                 |                      |
|---------------------------------|----------------------|
| Range of product                | Harmony XB5          |
| Product or component type       | Head for push-button |
| Device short name               | ZB5                  |
| Bezel material                  | Black plastic        |
| Head type                       | Standard             |
| Mounting diameter               | 0.87 in (22 mm)      |
| Sale per indivisible quantity   | 1                    |
| Shape of signaling unit head    | Round                |
| Type of operator                | Spring return        |
| Operator additional information | Vertical mounting    |

## Complementary

|                                    |                                                                                                                                                                                                |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAD overall width                  | 1.46 in (37 mm)                                                                                                                                                                                |
| CAD overall height                 | 0.73 in (18.5 mm)                                                                                                                                                                              |
| CAD overall depth                  | 1.46 in (37 mm)                                                                                                                                                                                |
| Net Weight                         | 0.05 lb(US) (0.024 kg)                                                                                                                                                                         |
| Resistance to high pressure washer | 0.01 psi (90 Pa) 180 °F (82.5 °C)                                                                                                                                                              |
| Operator profile                   | Green flush, type H057 white)                                                                                                                                                                  |
| Mechanical durability              | 10000000 cycles                                                                                                                                                                                |
| Electrical composition code        | C1 9 single front mounting<br>C2 9 single and double front mounting<br>C11 3 single front mounting<br>C15 1 single front mounting<br>SF1 3 single front mounting<br>SR1 3 single rear mounting |

## Environment

|                                       |                                                         |
|---------------------------------------|---------------------------------------------------------|
| Ambient air temperature for storage   | -40...185 °F (-40...85 °C)                              |
| Ambient air temperature for operation | -40...158 °F (-40...70 °C)                              |
| Electrical shock protection class     | Class II IEC 61140                                      |
| IP degree of protection               | IP66 IEC 60529<br>IP69K<br>IP67                         |
| NEMA degree of protection             | NEMA 4 UL 508<br>NEMA 13<br>NEMA 12                     |
| IK degree of protection               | IK03 IEC 62262                                          |
| Standards                             | CSA C22.2<br>IEC 60947-5-1<br>IEC 60947-1<br>UL 508     |
| Product certifications                | CE<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 |

## Ordering and shipping details

|                       |                |
|-----------------------|----------------|
| GTIN                  | 03606480444005 |
| Nbr. of units in pkg. | 1              |
| Package weight(Lbs)   | 0.95 oz (27 g) |

## Packing Units

|                        |                   |
|------------------------|-------------------|
| Unit Type of Package 1 | PCE               |
| Package 1 Height       | 1.48 in (3.76 cm) |
| Package 1 width        | 1.46 in (3.7 cm)  |
| Package 1 Length       | 1.46 in (3.7 cm)  |

## Offer Sustainability

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

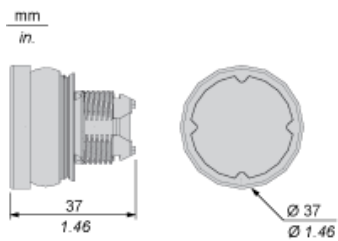
## Contractual warranty

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

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Dimensions

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## Installation on Flat Surface

### Without Protective Guard



(1) Ø22.5 mm recommended ( $\text{Ø}22.3_0^{+0.4}$ ) / Ø0.89 in. recommended ( $\text{Ø}0.88_0^{+0.016}$ )

### With Protective Guard



(1) Ø22.5 mm recommended ( $\text{Ø}22.3_0^{+0.4}$ ) / Ø0.89 in. recommended ( $\text{Ø}0.88_0^{+0.016}$ )

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Marking Type H057

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Electrical Composition Corresponding to Code C1

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Electrical Composition Corresponding to Code C2

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Electrical Composition Corresponding to Codes C9, C11, SF1 and SR1

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Electrical Composition Corresponding to Code C15

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1 N/O



1 N/C



1 N/O + N/C or 1 N/O + N/O or 1 N/C + N/C



## Legend

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Single contact



Double contact



Light block



Possible location

