

## Product data sheet

### Characteristics

## ZB5FA58

flush mounted yellow flush caps pushbutton  
head for legend insertion



### Main

|                                 |                                  |
|---------------------------------|----------------------------------|
| Range of product                | Harmony XB5                      |
| Product or component type       | Head for illuminated push-button |
| Device short name               | ZB5                              |
| Product compatibility           | Integral LED                     |
| Bezel material                  | Dark grey plastic                |
| Mounting diameter               | 30 mm                            |
| Sale per indivisible quantity   | 1                                |
| Head type                       | Built-in-flush                   |
| Shape of signaling unit head    | Round                            |
| Type of operator                | Spring return                    |
| Operator profile                | Orange flush, unmarked           |
| Operator additional information | For insertion of legend          |

### Complementary

|                                    |                                                                                                                                                                                                                                                                                                                                                                                                    |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAD overall width                  | 37 mm                                                                                                                                                                                                                                                                                                                                                                                              |
| CAD overall height                 | 37 mm                                                                                                                                                                                                                                                                                                                                                                                              |
| CAD overall depth                  | 30 mm                                                                                                                                                                                                                                                                                                                                                                                              |
| Net weight                         | 0,017 kg                                                                                                                                                                                                                                                                                                                                                                                           |
| Resistance to high pressure washer | 7000000 Pa 55 °C 0.1 m                                                                                                                                                                                                                                                                                                                                                                             |
| Mechanical durability              | 10000000 cycles                                                                                                                                                                                                                                                                                                                                                                                    |
| Main group                         | Illum push-button                                                                                                                                                                                                                                                                                                                                                                                  |
| Group of product                   | Flush push with inser of legend                                                                                                                                                                                                                                                                                                                                                                    |
| Cap/operator or lens colour        | Orange                                                                                                                                                                                                                                                                                                                                                                                             |
| Marking                            | Unmarked                                                                                                                                                                                                                                                                                                                                                                                           |
| Electrical composition code        | M1 6 single front mounting integral LED<br>M2 6 single and double front mounting integral LED<br>M6 2 single front mounting integral LED and transformer<br>M10 2 single front mounting integral LED<br>MF1 2 single front mounting integral LED<br>C4 6 single and double front mounting<br>C14 2 single front mounting<br>SF2 2 single front mounting<br>C3 6 single front mounting integral LED |

### Environment

|                                       |                                         |
|---------------------------------------|-----------------------------------------|
| Protective treatment                  | TC                                      |
| Ambient air temperature for storage   | -40...70 °C                             |
| Ambient air temperature for operation | -40...70 °C                             |
| Overvoltage category                  | Class II IEC 60536                      |
| IP degree of protection               | IP66 IEC 60529<br>IP67<br>IP69<br>IP69K |

|                           |                                                                                                                                   |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| NEMA degree of protection | NEMA 13<br>NEMA 4X                                                                                                                |
| IK degree of protection   | IK03 EN 50102                                                                                                                     |
| Standards                 | GB 14048.5<br>EN/IEC 60947-5-4<br>CSA C22.2 No 14<br>JIS C8201-5-1<br>EN/IEC 60947-1<br>UL 508<br>EN/IEC 60947-5-1<br>JIS C8201-1 |
| Product certifications    | GL<br>RINA<br>CSA<br>DNV<br>BV<br>LROS (Lloyds register of shipping)<br>UL listed                                                 |
| 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                |

### Offer Sustainability

|                            |                                                                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Status održive ponude      | Proizvod Green Premium                                                                                                                                                                     |
| Uredba REACh               |  <a href="#">Izjava REACh</a>                                                                             |
| REACh, bez SVHC            | Da                                                                                                                                                                                         |
| Direktiva EU RoHS          | Proaktivna sukladnost (proizvod izvan zakonskog okvira direktive EU RoHS)  <a href="#">Izjava EU RoHS</a> |
| Bez otrovnih teških metala | Da                                                                                                                                                                                         |
| Bez žive                   | Da                                                                                                                                                                                         |
| Informacije o RoHS izuzeću |  <a href="#">Da</a>                                                                                     |
| Propis RoHS za Kinu        |  <a href="#">Izjava RoHS Za Kinu</a>                                                                    |
| Izjava o očuvanju okoliša  |  <a href="#">Ekološki Profil Proizvoda</a>                                                              |
| Profil cirkularnosti       |  <a href="#">Informacije O Kraju Vijeka Trajanja</a>                                                    |