

## Product data sheet

### Characteristics

## ZB4BA333

glava zelenog upuštenog tipkala Ø 22 opružni povrat „START“



### Main

|                               |                                      |
|-------------------------------|--------------------------------------|
| Range of product              | Harmony XB4                          |
| Product or component type     | Head for non-illuminated push-button |
| Device short name             | ZB4                                  |
| Bezel material                | Chromium plated metal                |
| Mounting diameter             | 22 mm                                |
| Sale per indivisible quantity | 1                                    |
| Head type                     | Standard                             |
| Shape of signaling unit head  | Round                                |
| Type of operator              | Spring return                        |
| Operator profile              | Green flush, START white)            |

### Complementary

|                             |                                                                                                                                   |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| CAD overall width           | 29 mm                                                                                                                             |
| CAD overall height          | 29 mm                                                                                                                             |
| CAD overall depth           | 28 mm                                                                                                                             |
| 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 |
| Device presentation         | Basic element                                                                                                                     |

### Environment

|                                       |                                                                                                                                         |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Protective treatment                  | TH                                                                                                                                      |
| Ambient air temperature for storage   | -40...70 °C                                                                                                                             |
| Ambient air temperature for operation | -40...70 °C                                                                                                                             |
| Overvoltage category                  | Class I 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               | IK06 IEC 50102                                                                                                                          |
| Standards                             | EN/IEC 60947-5-4<br>CSA C22.2 No 14<br>EN/IEC 60947-5-5<br>EN/IEC 60947-1<br>EN/IEC 60947-5-1<br>UL 508<br>JIS C8201-5-1<br>JIS C8201-1 |

|                        |                                                                                                                    |
|------------------------|--------------------------------------------------------------------------------------------------------------------|
| Product certifications | UL listed<br>RINA<br>BV<br>LROS (Lloyds register of shipping)<br>CSA<br>GL<br>DNV                                  |
| 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>                                                      |

## Contractual warranty

|         |           |
|---------|-----------|
| Jamstvo | 18 months |
|---------|-----------|