

# Product data sheet

## Characteristics

**ZB5AA3**  
**green flush pushbutton head Ø22 spring return**  
**unmarked**



### Main

|                               |                                          |
|-------------------------------|------------------------------------------|
| Range of product              | Harmony XB5                              |
| Product or component          | Head for non-illuminated pushbutton type |
| Device short name             | ZB5                                      |
| Bezel material                | Plastic                                  |
| Mounting diameter             | 22 mm                                    |
| Sale per indivisible quantity | 1                                        |
| Shape of signaling unit head  | Round                                    |
| Type of operator              | Spring return                            |
| Operator profile              | Green flush unmarked                     |

### Complementary

|                                    |                                     |
|------------------------------------|-------------------------------------|
| CAD overall width                  | 29 mm                               |
| CAD overall height                 | 29 mm                               |
| CAD overall depth                  | 28 mm                               |
| Product weight                     | 0.018 kg                            |
| Resistance to high pressure washer | 7000000 Pa at 55 °C,distance: 0.1 m |
| Mechanical durability              | 5000000 cycles                      |

### Environment

|                                            |                                                                          |
|--------------------------------------------|--------------------------------------------------------------------------|
| <u>Protective treatment TH</u>             |                                                                          |
| Ambient air temperature for storage        | -40...70 °C                                                              |
| Ambient air temperature for operation      | -25...70 °C                                                              |
| Class of protection against electric shock | Class II conforming to IEC 60536                                         |
| IP degree of protection                    | IP66 conforming to IEC 60529                                             |
| NEMA degree of protection                  | NEMA 13                                                                  |
|                                            | NEMA 4X                                                                  |
| IK degree of protection                    | IK03 conforming to IEC 50102                                             |
| Standards                                  | CSA C22-2 No 14                                                          |
|                                            | EN/IEC 60947-1                                                           |
|                                            | EN/IEC 60947-5-1                                                         |
|                                            | EN/IEC 60947-5-4                                                         |
|                                            | EN/IEC 60947-5-5                                                         |
|                                            | JIS C 4520                                                               |
|                                            | UL 508                                                                   |
| Product certifications                     | BV                                                                       |
|                                            | CSA                                                                      |
|                                            | DNV (Det Norske Veritas)                                                 |
|                                            | GL                                                                       |
|                                            | LROS (Lloyds register of shipping)                                       |
|                                            | RINA                                                                     |
|                                            | UL listed                                                                |
| Vibration resistance                       | 5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6                        |
| Shock resistance                           | 30 gn for 18 ms half sine wave acceleration conforming to IEC 60068-2-27 |
|                                            | 50 gn for 11 ms half sine wave acceleration conforming to IEC 60068-2-27 |