

### Main

|                               |                          |
|-------------------------------|--------------------------|
| Range of product              | Harmony XB4              |
| Product or component type     | Head for selector switch |
| Device short name             | ZB4                      |
| Bezel material                | Black metal              |
| Mounting diameter             | 22 mm                    |
| Sale per indivisible quantity | 1                        |
| Shape of signaling unit head  | Round                    |
| Type of operator              | Spring return to centre  |
| Operator profile              | Black key switch         |
| Operator position information | 3 positions +/- 45°      |
| Type of keylock               | Ronis 455                |
| Key withdrawal position       | Center                   |

### Complementary

|                                    |                                      |
|------------------------------------|--------------------------------------|
| CAD overall width                  | 29 mm                                |
| CAD overall height                 | 29 mm                                |
| CAD overall depth                  | 62 mm                                |
| Product weight                     | 0.098 kg                             |
| Resistance to high pressure washer | 7000000 Pa at 55 °C, distance: 0.1 m |
| Mechanical durability              | 1000000 cycles                       |

### Environment

|  |  |
|--|--|
| Protective treatment                       | TH   |
| Ambient air temperature for storage        | -40...70 °C  |
| Ambient air temperature for operation      | -25...70 °C  |
| Class of protection against electric shock | Class I conforming to IEC 60536  |
| IP degree of protection                    | IP69 K conforming to IEC 60529   |
| NEMA degree of protection                  | NEMA 13<br>NEMA 4X   |
| IK degree of protection                    | IK06 conforming to IEC 50102   |
| Standards                                  | CSA C22-2 No 14<br>EN/IEC 60947-1<br>EN/IEC 60947-5-1<br>EN/IEC 60947-5-4<br>EN/IEC 60947-5-5<br>JIS C 4520<br>UL 508                                |
| Product certifications                     | BV<br>CSA<br>DNV<br>GL<br>LROS (Lloyds register of shipping)<br>RINA<br>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<br>50 gn for 11 ms half sine wave acceleration conforming to IEC 60068-2-27 |