

## Product data sheet

### Characteristics

## ZB5FD49

flush mounted black selector switch head  
knurled knob 2 pos return r to l



### Main

|                               |                             |
|-------------------------------|-----------------------------|
| Range of product              | Harmony XB5                 |
| Product or component type     | Head for selector switch    |
| Device short name             | ZB5                         |
| Bezel material                | Dark grey plastic           |
| Mounting diameter             | 30 mm                       |
| Head type                     | Built-in-flush              |
| Sale per indivisible quantity | 1                           |
| Shape of signaling unit head  | Round                       |
| Type of operator              | Right to left spring return |
| Operator profile              | Black knurled knob          |
| Operator position information | 2 positions 90°             |

### Complementary

|                             |                                                                                                                                                                                                                                                                                                                |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAD overall width           | 37 mm                                                                                                                                                                                                                                                                                                          |
| CAD overall height          | 37 mm                                                                                                                                                                                                                                                                                                          |
| CAD overall depth           | 46 mm                                                                                                                                                                                                                                                                                                          |
| Net weight                  | 0,034 kg                                                                                                                                                                                                                                                                                                       |
| Mechanical durability       | 1000000 cycles                                                                                                                                                                                                                                                                                                 |
| Electrical composition code | C4 6 single and double front mounting<br>C5 5 single front mounting<br>C6 5 single and double front mounting<br>C7 4 single front mounting<br>C8 4 single and double front mounting<br>C11 3 single front mounting<br>C3 6 single front mounting<br>C15 1 single front mounting<br>SF1 3 single front mounting |

### Environment

|                                       |                                         |
|---------------------------------------|-----------------------------------------|
| Protective treatment                  | TH                                      |
| 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               | IP69<br>IP69K<br>IP66 IEC 60529<br>IP67 |
| NEMA degree of protection             | NEMA 13<br>NEMA 4X                      |
| Resistance to high pressure washer    | 7000000 Pa 55 °C 0.1 m                  |
| IK degree of protection               | IK03 IEC 50102                          |

|                        |                                                                                                                     |
|------------------------|---------------------------------------------------------------------------------------------------------------------|
| Standards              | JIS C8201-5-1<br>EN/IEC 60947-5-4<br>EN/IEC 60947-1<br>EN/IEC 60947-5-1<br>CSA C22.2 No 14<br>UL 508<br>JIS C8201-1 |
| Product certifications | LROS (Lloyds register of shipping)<br>GL<br>BV<br>UL listed<br>RINA<br>CSA<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>                                                      |