

## ZB4BG2E2

Head for key selector switch, Harmony XB4, black key, 22mm, 2 positions, left key withdrawal, special key E2



### Main

|                               |                              |
|-------------------------------|------------------------------|
| Range of product              | Harmony XB4                  |
| Product or component type     | Head for key selector switch |
| Device short name             | ZB4                          |
| Bezel material                | Chromium plated metal        |
| Mounting diameter             | 22 mm                        |
| Head type                     | Standard                     |
| Sale per indivisible quantity | 1                            |
| Shape of signaling unit head  | Round                        |
| Operator profile              | Black key switch             |
| Operator position information | 2 positions 90°              |
| Type of keylock               | Special key                  |
| Key withdrawal position       | Left                         |

### Complementary

|                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAD overall width                  | 29 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| CAD overall height                 | 29 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| CAD overall depth                  | 72 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Net weight                         | 0.098 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Resistance to high pressure washer | 7000000 Pa at 55 °C, distance : 0.1 m                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Mechanical durability              | 1000000 cycles                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Electrical composition code        | C3 for <6 contacts using single blocks in front mounting<br>C5 for <5 contacts using single blocks in front mounting<br>C6 for <5 contacts using single and double blocks in front mounting<br>C7 for <4 contacts using single blocks in front mounting<br>C8 for <4 contacts using single and double blocks in front mounting<br>C11 for <3 contacts using single blocks in front mounting<br>C15 for <1 contacts using single blocks in 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 conforming to IEC 60536                                                                     |
| IP degree of protection               | IP66 conforming to IEC 60529<br>IP67<br>IP69<br>IP69K                                               |
| NEMA degree of protection             | NEMA 13                                                                                             |
| Standards                             | UL 508<br>EN/IEC 60947-5-1<br>GB 14048.5<br>CSA C22.2 No 14<br>EN/IEC 60947-5-4<br>EN/IEC 60947-5-5 |

|                        |                                                                                                                                                                                |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product certifications | DNV[RETURN]LROS (Lloyds register of shipping)[RETURN]UL listed[RETURN]BV                                                                                                       |
| Vibration resistance   | 5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6                                                                                                                               |
| Shock resistance       | 30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27<br>50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27 |

## Offer Sustainability

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                      |
| REACH Regulation           | <a href="#">REACH Declaration</a>                          |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope) |
| Mercury free               | Yes                                                        |
| RoHS exemption information | <a href="#">Yes</a>                                        |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>                     |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>              |
| Circularity Profile        | <a href="#">End Of Life Information</a>                    |