



### Main

|                               |                                      |
|-------------------------------|--------------------------------------|
| Range of product              | Harmony XB5                          |
| Product or component type     | Head for non-illuminated push-button |
| Device short name             | ZB5F                                 |
| Product compatibility         | ZBYF...<br>ZBZF33<br>ZB5AZ<br>ZBZF32 |
| Bezel material                | Dark grey plastic                    |
| Mounting diameter             | 30.5 mm                              |
| Head type                     | Built-in-flush                       |
| Sale per indivisible quantity | 1                                    |
| Shape of signaling unit head  | Round                                |
| Type of operator              | Spring return                        |
| Operator profile              | Black flush, white ARRET             |

### Complementary

|                             |   |
|-----------------------------|---|
| CAD overall width           | 37 mm   |
| CAD overall height          | 37 mm   |
| CAD overall depth           | 30 mm   |
| Product weight              | 0.03 kg   |
| Mechanical durability       | 10000000 cycles   |
| Electrical composition code | C15 for 1 contacts using single blocks in front mounting<br>C11 for 3 contacts using single blocks in front mounting<br>SF1 for 3 contacts using single blocks in front mounting<br>C1 for 9 contacts using single blocks in front mounting<br>C2 for 9 contacts using single and double blocks in 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 conforming to IEC 60536  |
| IP degree of protection               | IP69 conforming to IEC 60529<br>IP69K conforming to ISO 20653<br>Type 13 conforming to UL 50 E<br>Type 12 conforming to UL 50 E<br>Type 4 conforming to UL 50 E<br>Type 4X conforming to UL 50 E<br>IP66 conforming to IEC 60529<br>IP67 conforming to IEC 60529    |
| Resistance to high pressure washer    | 7000000 Pa at 55 °C, distance: 0.1 m  |
| IK degree of protection               | IK03 conforming to IEC 50102  |
| Standards                             | EN/IEC 60947-1<br>UL 508<br>JIS C 4520<br>CSA C22.2 No 14<br>EN/IEC 60947-5-4<br>EN/IEC 60947-5-1   |
| Product certifications                | CSA<br>UL listed  |
| 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<br>25 gn (duration = 6 ms) for 1000 shocks on each axis conforming to IEC 60068-2-27 |
| Vibration resistance                  | 2 mm peak to peak (f = 2...10 Hz) conforming to IEC 60068-2-6<br>5 gn (f = 10...500 Hz) conforming to IEC 60068-2-6   |

## Offer Sustainability

|                                  |   |
|----------------------------------|---|
| Sustainable offer status         | Green Premium product   |
| RoHS (date code: YYWW)           | Compliant - since 0627 - Schneider Electric declaration of conformity<br><a href="#">Schneider Electric declaration of conformity</a> |
| REACH                            | Reference not containing SVHC above the threshold<br><a href="#">Reference not containing SVHC above the threshold</a>                |
| Product environmental profile    | Available   |
| Product end of life instructions | Available   |