

# Product data sheet

Specifications



Head for non illuminated push button, Harmony XB5, red flush, 22mm, spring return, unmarked, set of 100

ZB5AA4TQ

## Main

|                               |                                      |
|-------------------------------|--------------------------------------|
| Range of product              | Harmony XB5                          |
| Product or component type     | Head for non-illuminated push-button |
| Device short name             | ZB5                                  |
| Bezel material                | Dark grey plastic                    |
| Mounting diameter             | 22 mm                                |
| Head type                     | Standard                             |
| Sale per indivisible quantity | 10                                   |
| Shape of signaling unit head  | Round                                |
| Type of operator              | spring return                        |
| Operator profile              | Red flush, unmarked                  |

## Complementary

|                       |  |
|-----------------------|--|
| CAD overall width     | 29 mm                                      |
| CAD overall height    | 29 mm                                      |
| CAD overall depth     | 28 mm                                      |
| Mechanical durability | 10000000 cycles                            |
| Station name          | XALD 1...5 cut-outs<br>XALK 2...5 cut-outs |

|                             |  |
|-----------------------------|--|
| Electrical composition code | C1 for <9 contacts using single blocks in front mounting<br>C2 for <9 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<br>SF1 for <3 contacts using single blocks in front mounting<br>SR1 for <3 contacts using single blocks in rear 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               | IP66 conforming to IEC 60529<br>IP67<br>IP69 |

|                                    |  |
|------------------------------------|--|
|                                    | IP69K  |
| NEMA degree of protection          | NEMA 13<br>NEMA 4X   |
| 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 60947-5-1<br>UL 508<br>EN/IEC 60947-1<br>CSA C22.2 No 14<br>JIS C8201-5-1<br>EN/IEC 60947-5-4<br>JIS C8201-1  |
| Product certifications             | GL<br>BV<br>CSA<br>UL listed<br>LROS (Lloyds register of shipping)<br>DNV  |
| 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 |
| Vibration resistance               | 5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6   |

### Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 5.4 cm  |
| Package 1 Width              | 3.4 cm  |
| Package 1 Length             | 4.4 cm  |
| Package 1 Weight             | 20.0 g  |
| Unit Type of Package 2       | CAR     |
| Number of Units in Package 2 | 100     |
| Package 2 Height             | 5.4 cm  |
| Package 2 Width              | 3.4 cm  |
| Package 2 Length             | 4.4 cm  |
| Package 2 Weight             | 200.0 g |

### Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a>   |
| 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>   |
| California proposition 65  | WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |

Contractual warranty

Warranty18 months

Recommended replacement(s)