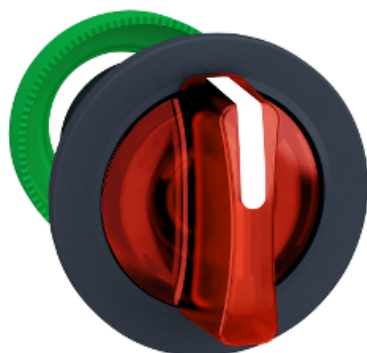




## Main

|                               |                                               |
|-------------------------------|-----------------------------------------------|
| Range of product              | Harmony XB5                                   |
| Product or component type     | Head for illuminated selector switch          |
| Product compatibility         | Integral LED                                  |
| 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              | Left to centre spring return                  |
| Operator profile              | Red standard handle<br>Orange standard handle |
| Operator position information | 3 positions +/- 45°                           |

## Complementary

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAD overall width           | 37 mm                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CAD overall height          | 37 mm                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CAD overall depth           | 46 mm                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Product weight              | 0.03 kg                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Mechanical durability       | 1000000 cycles                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Electrical composition code | M3 for <4 contacts using single blocks in front mounting with integral LED<br>M6 for <2 contacts using single blocks in front mounting with integral LED and transformer<br>M10 for <2 contacts using single blocks in front mounting with integral LED<br>MF1 for <2 contacts using single blocks in front mounting with integral LED<br>M4 for <4 contacts using single and double blocks in front mounting with integral LED |

## 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<br>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                             | JIS C8201-5-1<br>EN/IEC 60947-5-1<br>CSA C22.2 No 14<br>EN/IEC 60947-1<br>UL 508<br>EN/IEC 60947-5-5<br>EN/IEC 60947-5-4<br>JIS C8201-1                                        |
| Product certifications                | CSA<br>UL listed<br>DNV<br>RINA<br>GL<br>LROS (Lloyds register of shipping)<br>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>                                                                 |
| 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> |
| Toxic heavy metal free     | Yes                                                                                               |
| 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>                                                           |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|