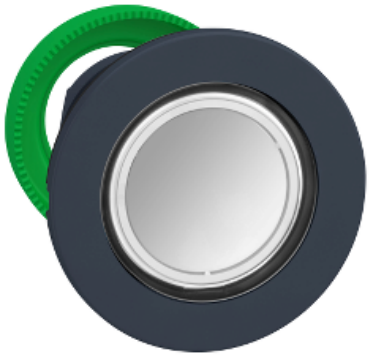
# Product data sheet
## Characteristics

# ZB5FW313
flush mounted white flush caps illuminated pushbutton head for integral led



## Main

| | |
|---|---|
| Range of product | Harmony XB5 |
| Product or component type | Head for illuminated push-button |
| Device short name | ZB5 |
| Product compatibility | Integral LED |
| Bezel material | Dark grey plastic |
| Mounting diameter | 30 mm |
| Sale per indivisible quantity | 1 |
| Head type | Built-in-flush |
| Shape of signaling unit head | Round |
| Type of operator | Spring return |
| Operator profile | White flush unmarked |
| Operator additional information | With plain lens |

## Complementary

| | |
|---|---|
| CAD overall width | 37 mm |
| CAD overall height | 37 mm |
| CAD overall depth | 30 mm |
| Product weight | 0.017 kg |
| Resistance to high pressure washer | 7000000 Pa at 55 °C,distance: 0.1 m |
| Mechanical durability | 10000000 cycles |
| Electrical composition code | M1 for 6 contacts using single blocks in front mounting with integral LED<br>M2 for 6 contacts using single and double 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 |

## Environment

| | |
|---|---|
| Protective treatment | TC |

| | |
|---|---|
| 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<br>IP67<br>IP66 conforming to IEC 60529<br>IP69K |
| NEMA degree of protection | NEMA 13<br>NEMA 4X |
| IK degree of protection | IK03 conforming to EN 50102 |
| Standards | EN/IEC 60947-1<br>EN/IEC 60947-5-1<br>EN/IEC 60947-5-4<br>JIS C 4520<br>UL 508<br>GB 14048.5<br>CSA C22.2 No 14 |
| Product certifications | BV<br>CSA<br>DNV<br>GL<br>LROS (Lloyds register of shipping)<br>RINA<br>UL listed |
| 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 |
| RoHS (date code: YYWW) | Compliant - since 0627 - Schneider Electric declaration of conformity<br>Schneider Electric declaration of conformity |
| REACh | Reference not containing SVHC above the threshold<br>Reference not containing SVHC above the threshold |
| Product environmental profile | Available |
| Product end of life instructions | Available |