

# Pushbutton, 18.2 mm, screw terminal, momentary contact function, 1 NC + 1 NO, bezel white



## fields of application

- > Mechanical and system engineering
- > Model construction
- > Home technology



## description

Pushbutton with mounting hole diameter 18.2 mm, non-illuminated, 250 V / 4 A

## technical data

### > general

|  |                                       |
|--|---------------------------------------|
| Bezel color  | white                                 |
| Property of bezel / mushroom                                   | opaque                                |
| Collar shape   | round                                 |
| Operating temperature, min.                                    | -25 °C                                |
| Operating temperature, max.                                    | 85 °C                                 |
| Storage temperature, min.                                      | -40 °C                                |
| Storage temperature, max.                                      | 90 °C                                 |
| illuminated  | No                                    |
| Packaging  | Box                                   |
| Packaging unit   | 100 pcs.                              |
| net weight   | 16 g                                  |
| Operating life   | 50,000 cycles                         |
| B10  | 65,000 cycles                         |
| Degree of protection, front side,<br>according to DIN EN 60529 | IP40<br>IP65<br>IP65 with sealing cap |
| MOQ order  | 100 pcs.                              |
| RoHS compliant   | Yes                                   |
| REACH compliant  | Yes                                   |

### direct links

- > [RAFI eCatalog](#)

### > mounting diameters

|                           |         |
|---------------------------|---------|
| Outside dimension, length | 22 mm   |
| Outside dimension, width  | 22 mm   |
| Outside dimension, height | 44.5 mm |
| Mounting hole             | 18.2 mm |
| Mounting depth            | 34 mm   |
| Installation height       | 10.5 mm |

### > mechanical data

|                    |                            |
|--------------------|----------------------------|
| Actuation function | momentary contact function |
|--------------------|----------------------------|

|                        |                        |
|------------------------|------------------------|
| Operating force, min.  | 9.5 N                  |
| Operating travel, max. | 5 mm                   |
| Contact function       | 1 NC + 1 NO            |
| Contact system         | Bridge-sliding contact |
| Contact material       | Silver                 |
| Fixing                 | Threaded ring          |
| Terminal on the rear   | Screw terminal         |

**> electrical data**

|                     |       |
|---------------------|-------|
| Rated voltage, max. | 250 V |
| Rated current, max. | 2 A   |