

## RAMO 22 T - Pushbutton FLEXLAB without lens, white, collar round, M8

1.10.010.201/0201



### General information

|                     |                      |
|---------------------|----------------------|
| Form                | FLEXLAB without lens |
| Color of front ring | black                |
| Form of collar      | round                |
| Color lens          | white                |

### Dimensions

|               |         |
|---------------|---------|
| Mounting hole | 22.3 mm |
|---------------|---------|

### Mechanical design

|                             |                           |
|-----------------------------|---------------------------|
| Contact                     | momentary, 1 NO           |
| Contact materials           | gold                      |
| Mounting                    | ring nut                  |
| Terminals                   | M8                        |
| Reverse polarity protection | yes                       |
| Labeling                    | individually with FLEXLAB |
| Torque for nut ring         | 1.2 Nm                    |

### Mechanical characteristics

|                              |     |
|------------------------------|-----|
| Operating force F1 (+/-20 %) | 5 N |
|------------------------------|-----|

### Electrical characteristics

|                    |                                 |
|--------------------|---------------------------------|
| Rated voltage min. | DC 0.02 V V                     |
| Rated current min. | 0.01 mA                         |
| Rated voltage max. | DC 35 V                         |
| Rated current max. | 100 mA                          |
| Rated power max.   | 1 W (ohmsche Last) W            |
| LED power supply   | DC 24 V +/- 20% / 10 mA +/- 20% |

### Other specifications

|                                      |   |
|--------------------------------------|---|
| Ambient temp. operating min.         | -40 °C  |
| Ambient temp. operating max.         | +70 °C  |
| B10                                  | 500,000 cycle   |
| Degree of protection from front side | IP 66, IP 67, IP 69K                                  |
| Degree of protection from rear side  | IP 66 (je nach verwendetem Stecker IP 67 oder IP 69K) |
| Environmental resistance             | acc. to IEC 60068-2-14, -30, -33 and -78              |
| Operating life cycles                | 250,000   |
| ROHS compliant                       | yes   |
| REACH compliant                      | yes   |

