

**RAFIX 22 QR - Pushbutton with protective cap, flush lens,  
round collar**
**1.30.240.005/1608**

**General information**

|                     |                  |
|---------------------|------------------|
| Form of lens        | flat lens        |
| Color of lens       | transparent blue |
| Color of front ring | silver-grey      |
| Form of collar      | round            |

**Dimensions**

|                                                 |            |
|-------------------------------------------------|------------|
| Mounting depth with contact block without cable | 56.4 mm    |
| Mounting hole                                   | ø 22.3 mm  |
| Mounting grid                                   | 50 x 30 mm |

**Mechanical design**

|                  |           |
|------------------|-----------|
| Mounting         | ring nut  |
| Contact function | momentary |
| Illumination     | yes       |

**Mechanical characteristics**

|                      |                                     |
|----------------------|-------------------------------------|
| Operating travel     | 4 mm                                |
| Operating force max. | approx. 5 N for 1 switching element |
| Robustness max.      | 100 N                               |

**Other specifications**

|                                      |                                                                    |
|--------------------------------------|--------------------------------------------------------------------|
| Operating life (operations)          | 1,000,000 momentary cycle                                          |
| Degree of protection from front side | IP65 (DIN EN 60529); IP69K (ISO 20653), water temp. 23 °C<br>±3 °C |
| Ambient temp. operating min.         | -25 °C                                                             |
| Ambient temp. operating max.         | +70 °C                                                             |
| Storage temperature min.             | -40 °C                                                             |
| Storage temperature max.             | +80 °C                                                             |
| Environmental resistance             | acc. to IEC 60068-2-14, -30, -33 and -78                           |
| ROHS compliant                       | yes                                                                |
| REACH compliant                      | yes                                                                |

Panel cut-out to IEC 60947-5-1

