

**RAFIX 30 FS<sup>+</sup> - Pushbutton, latching, Lens translucent red****1.30.290.031/2300****General information**

|                |                 |
|----------------|-----------------|
| Form of lens   | flush           |
| Color of lens  | translucent red |
| Front ring     | stainless steel |
| Form of collar | round           |

**Dimensions**

|                      |                 |
|----------------------|-----------------|
| Dimensions of collar | ø 34.5 mm       |
| Overall height       | 3.45 mm         |
| Mounting hole        | 30.3 mm         |
| Key grid             | min. 35 x 35 mm |

**Mechanical design**

|                     |                         |
|---------------------|-------------------------|
| Mounting            | threaded ring + adapter |
| Contact function    | latching                |
| Illuminability      | yes                     |
| Torque for nut ring | 1.2 Nm                  |

**Mechanical characteristics**

|                  |       |
|------------------|-------|
| Operating travel | 4 mm  |
| Robustness max.  | 100 N |

**Other specifications**

|                                      |  |
|--------------------------------------|--|
| Ambient temp. operating min.         | -25 °C                                       |
| Ambient temp. operating max.         | +70 °C                                       |
| Storage temperature min.             | -40 °C                                       |
| Storage temperature max.             | +80 °C                                       |
| Operating life                       | 1,000,000 momentary / 500,000 latching cycle |
| B10                                  | 1,300,000 momentary / 650,000 latching cycle |
| Degree of protection from front side | IP65 (DIN EN 60529)                          |
| Environmental resistance             | acc. to IEC 60068-2-14, -30, -33 and -78     |
| Salt spray                           | IEC 600 68-2-11                              |
| ROHS compliant                       | yes  |
| REACH compliant                      | yes  |

