

RAFIX 22 FS⁺ - Pushbutton, illuminated, protruding lens, round collar, plastic front ring, latching
1.30.270.211/2307



General information

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|---------------------|-----------------|
| Form of lens | protruding lens |
| Color of lens | translucent red |
| Color of front ring | slate-grey |
| Form of collar | round |

Dimensions

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|----------------------|----------------------|
| Dimensions of collar | ø 29.8 mm |
| Overall height | 12.9 mm |
| Mounting depth | PCB 9.2 mm, QC 27 mm |
| Mounting hole | 22.3 mm |
| Key grid | 30 x 30 mm |
| Diameter of collar | 29.8 mm |

Mechanical design

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|---------------------|----------|
| Mounting | ring nut |
| 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 |

Panel cut-out to IEC 60947-5-1

