

RAFIX 22 FS⁺ - Selector switch, illuminated, square collar

1.30.272.151/2208

Other handle marking colors available on request.



General information

| | |
|---------------------|-------------------|
| Actuator | handle |
| Marking of handle | translucent white |
| Color of front ring | silver-grey |
| Form of collar | square |

Dimensions

| | |
|----------------------|----------------------|
| Dimensions of collar | 29.8 x 29.8 mm |
| Width of collar | 29.8 mm |
| Overall height | 22.24 mm |
| Mounting depth | PCB 9.2 mm, QC 27 mm |
| Mounting hole | 22.3 mm |
| Key grid | 30 x 30 mm |

Mechanical design

| | |
|---------------------|-----------------|
| Mounting | ring nut |
| Contact function | latching |
| Illuminability | yes |
| Rotating angle | 1 x 90°, form L |
| Torque for nut ring | 1.2 Nm |

Mechanical characteristics

| | |
|-------------|--------|
| Torque max. | 1.5 Nm |
|-------------|--------|

Other specifications

| | |
|--------------------------------------|--|
| Operating life (operations) | 500,000 momentary / 300,000 latching cycle |
| Operating life (operations) | 650,000 momentary / 400,000 latching cycle |
| Degree of protection from front side | IP65 (DIN EN 60529) |
| 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 |
| Salt spray | IEC 600 68-2-11 |
| ROHS compliant | yes |
| REACH compliant | yes |

Panel cut-out to IEC 60947-5-1

