

## RAFIX 22 FS<sup>+</sup> - Selector switch, illuminated, square collar

**1.30.272.251/2201**

Other handle marking colors available on request.



### General information

|                     |                   |
|---------------------|-------------------|
| Actuator            | handle            |
| Marking of handle   | translucent white |
| Color of front ring | black             |
| 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 V |
| 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

