

## RAFIX 16 F - Selector switch, illuminated, latching

1.30.093.701/2000



### General information

|                         |                   |
|-------------------------|-------------------|
| Actuator                | handle            |
| Color of handle marking | translucent white |
| Form of collar          | square            |
| Color of collar         | black             |

### Dimensions

|                                   |                |
|-----------------------------------|----------------|
| Collar dimensions                 | 24.9 x 24.9 mm |
| Overall height                    | 12.1 mm        |
| Mounting depth with contact block | 50 mm          |
| Key grid                          | 30 x 30 mm     |
| Mounting hole                     | 23.1 x 23.1 mm |

### Mechanical design

|                  |          |
|------------------|----------|
| Mounting         | ring nut |
| Contact function | latching |
| Illumination     | yes      |
| Rotating angle   | 2 x 60°  |

### Mechanical characteristics

|             |        |
|-------------|--------|
| Torque max. | 1.3 Nm |
|-------------|--------|

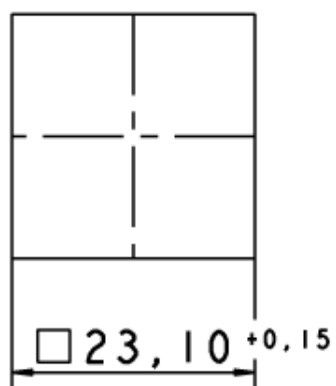
### Electrical characteristics

|                  |   |
|------------------|---|
| Protection class | - |
|------------------|---|

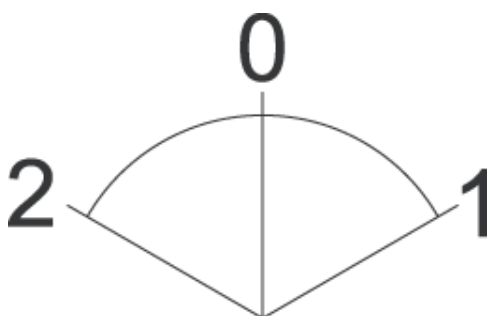
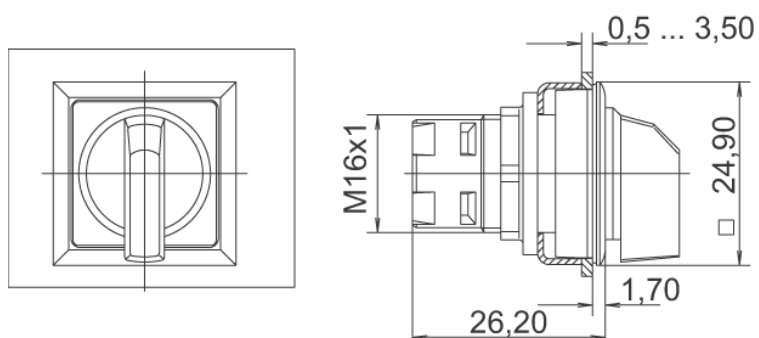
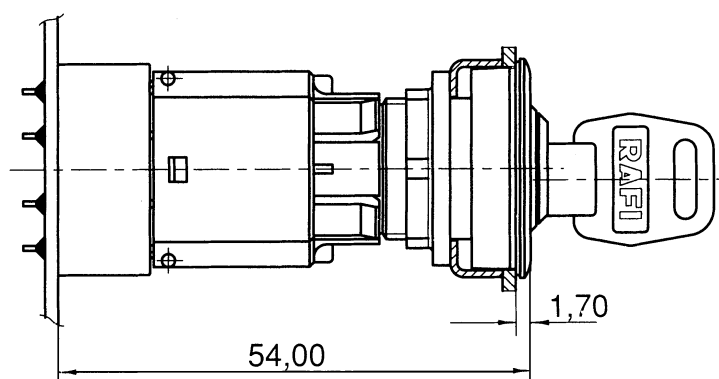
### Other specifications

|                                                 |                                          |
|-------------------------------------------------|------------------------------------------|
| Operating life (operations)                     | 30.000 cycle                             |
| Degree of protection from front side            | IP65 (DIN EN 60529)                      |
| Operation temperature min.                      | -25 °C                                   |
| Ambient temp. operating max. without lamp / LED | +70 °C                                   |
| Ambient temp. operating max. with lamp /LED     | +55 °C                                   |
| Storage temperature min.                        | -40 °C                                   |
| Storage temperature max.                        | +85 °C                                   |
| Environmental resistance                        | acc. to IEC 60068-2-14, -30, -33 and -78 |
| ROHS compliant                                  | yes                                      |
| REACH compliant                                 | yes                                      |

## Panel cut-out



## with PCB plug-in socket



## operating element and contact block

