

**RAFIX 16 F - Pushbutton, non-illuminated, flush lens****1.30.090.261/0400****General information**

|                 |               |
|-----------------|---------------|
| Form of lens    | flat lens     |
| Color of lens   | opaque yellow |
| Form of collar  | round         |
| Color of collar | black         |

**Dimensions**

|                                   |            |
|-----------------------------------|------------|
| Collar dimensions                 | ø 28 mm    |
| Overall height                    | 1.9 mm     |
| Mounting depth with contact block | 50 mm      |
| Key grid                          | 30 x 30 mm |
| Mounting hole                     | ø 22.3 mm  |

**Mechanical design**

|                  |                       |
|------------------|-----------------------|
| Mounting         | ring nut              |
| Contact function | je nach Schaltelement |
| Illumination     | no                    |

**Mechanical characteristics**

|                 |       |
|-----------------|-------|
| Robustness max. | 100 N |
|-----------------|-------|

**Electrical characteristics**

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

**Other specifications**

|   |  |
|---|--|
| Operating life (operations)                     | 2,000,000 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 to IEC 60947-5-1



