

**RAFIX 16 F - Pushbutton, illuminated, flush lens**
**1.30.090.011/1600**

**General information**

Form of lens	flat lens
Color of lens	transparent blue
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	yes

**Mechanical characteristics**

Robustness max.	100 N
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**Electrical characteristics**

Protection class	II
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**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



