

# RAFIX 16 F, signal indicator, flat bezel, square collar, bezel transparent



### fields of application

- > Measurement-control-regulation
- > Electrical engineering
- > Mechanical and system engineering
- > Vehicle construction

### special features

- Lighting attachment in 2 waistband shapes
- illumination with LED or incandescent lamp
- > Degree of protection: IP 65 at the front
- > Separate snap-on lamp socket required

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### description

RAFIX command devices are modular units consisting of several parts. In the RAFIX 16 F product family, these always consist of an actuating element and a switching element, or an indicator lamp and a lamp socket. Actuating elements (such as pushbuttons or emergency stop actuators) have the specified tactility, reset and function only when assembled with the appropriate switching elements. For illuminated actuators, please use switching elements with lamp socket.

For RAFIX 16F actuators, you can choose between two collar shapes: round and square. Both are characterized by an extremely flat design. The round collar shape has an anti-rotation lug that can be easily removed with a screwdriver if necessary. The square actuators can be placed collar to collar to create a closed keypad.

### technical data

> general		
Bezel color	transparent	direct links
Property of bezel / mushroom	transparent	RAFI eCatalog
Collar color	black	
Collar shape	square	
Operating temperature, min.	-25 °C	
Operating temperature, max.	55 °C	
Storage temperature, min.	-40 °C	
Storage temperature, max.	85 °C	
illuminated	Yes	
Packaging	Box	
Packaging unit	10 pcs.	
net weight	3.7 g	
Degree of protection, front side,	IP65	
according to DIN EN 60529		
Environment resistance	IEC 60068-2-14	
	IEC 60068-2-30	

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	IEC 60068-2-33		
	IEC 60068-2-78		
MOQ order	50 pcs.		
RoHS compliant	Yes		
REACH compliant	Yes		
> mounting diameters			
Outside dimension, length	24.9 mm		
Outside dimension, width	24.9 mm		
Outside dimension, height	26.2 mm		
Mounting hole	23.1 mm		
Mounting depth	50 mm		
Installation height	1.7 mm		
Grid, min.	30 x 30 mm		
Collar dimension	24,9 x 24,9 mm		
> mechanical data			
Fixing	Threaded ring		
Threaded ring torque, max.	1.2 Nm		

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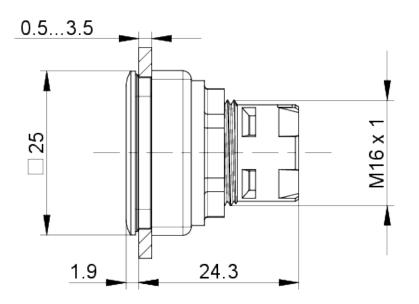
### technical data sheet



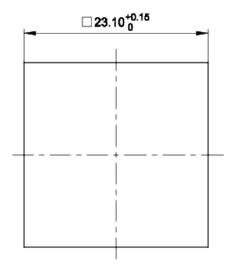


### drawings

### **Dimensioned drawing**



### Mounting hole drawing



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