

# RAFIX 16 F, illuminated pushbutton, flat bezel, round collar, blue



### fields of application

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



## description

RAFIX control components are defined by RAFI as modular elements, including of actuator element, coupling if necessary and individual contact or lighting element.

Actuators (such as pushbuttons, emergency-stop pushbuttons, etc.) have the specified tactility, reset and general function only in combination with the appropriate contact elements.

## technical data

#### >

>	general		
	illuminated	Yes	direct links
	Bezel color	blue	> RAFI eCatalog
	Collar color	metallic silver	
	Collar shape	round	
	Operating temperature, min.	-25 °C	
	Operating temperature, max.	70 °C	
	Storage temperature, min.	-40 °C	
	Storage temperature, max.	85 °C	
	Protection class	II.	
	Packaging	Box	
	Packaging unit	10 pcs.	
	Environment resistance	IEC 60068-2-14	
		IEC 60068-2-30	
		IEC 60068-2-33	
		IEC 60068-2-78	
	Operating life	2,000,000 Cycles	
	Degree of protection, front side,	IP65	
	according to DIN EN 60529		

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#### RAFI GmbH & Co. KG

Ravensburger Str. 128-134 88276 Berg / Ravensburg Germany www.rafi.de, info@rafi.de

technical data sheet

## 1.30.090.012/1600



	RoHS compliant	Yes	
	REACH compliant	Yes	
>	mounting diameters		
	Mounting hole	22.3 mm	
	Mounting depth	50 mm	
	Installation height	1.9 mm	
	Grid, min.	30 x 30 mm	
	Outside dimension, length	28 mm	
	Outside dimension, width	28 mm	
	Outside dimension, height	26.2 mm	
	Collar dimension	ø 28 mm	
>	mechanical data		
	Operating force, max.	100 N	
	Fixing	Threaded ring	
	Threaded ring torque, max.	1.2 Nm	

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