

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
Bezel color	blue
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, according to DIN EN 60529	IP65

direct links

- > [RAFI eCatalog](#)

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