1.30.276.001/2200



RAFIX 22 FS⁺, illuminated mushroom pushbutton, latching, bezel black



fields of application

- > Measurement-control-regulation
- > Electrical engineering
- > Mechanical and system engineering
- > Vehicle construction
- > Handheld terminals
- > Industrial robots











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
	Color	black
	Bezel color	white
	Collar shape	round
	Operating temperature, min.	-25 °C
	Operating temperature, max.	70 °C
	Storage temperature, min.	-40 °C
	Storage temperature, max.	80 °C
	Packaging	Box
	Packaging unit	2 pcs.
	Environment resistance	IEC 60068-2-14
		IEC 60068-2-30
		IEC 60068-2-33
		IEC 60068-2-78

direct links

> RAFI eCatalog

The information in this data sheet only contains general descriptions and / or performance features, which may not apply precisely as described to the respective application, and which my change due to further product enhancements. The technical data, illustrations and other information about our products are the mere results of individual technical testing. These descriptions and other product features are only binding if they expressly agreed upon at the time of the conclusion of a binding contract. In all other cases, we reserve the right to make technical changes as well as changes of availability. Pictures and other graphic illustrations are approximations only. All product names may be trademarks or brand names of the RAFI Group or any other sub-supplier of RAFI. The use of such by any third parties for their own purposes may infringe the rights of the respective entity holding those rights. $\textbf{date} : \text{Aug 25, 2019} \ \textbf{page} : 1/3$

50,000 Cycles

IP65

RAFI GmbH & Co. KG

Operating life

Degree of protection, front side,

according to DIN EN 60529

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UL Enclosure Type Rating front type 1 side type 4X

Salt-spray resistance according to

standard

IEC 60068-2-11

RoHS compliant Yes
REACH compliant Yes
Demontage möglich No

> mounting diameters

Mounting hole 22.3 mm Mounting depth 9.2 mm Installation height 33.2 mm Grid, min. 35 x 35 mm Outside dimension, length 29.8 mm Outside dimension, width 29.8 mm Outside dimension, height 42.1 mm Collar dimension ø 29,8 mm

> mechanical data

Actuation function latching

Operating force, max. 100 N

Resetting by rotating

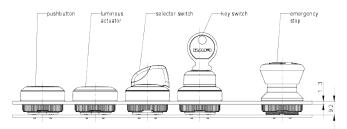
Fixing Threaded ring torque, max. 1.2 Nm

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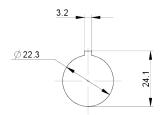


drawings

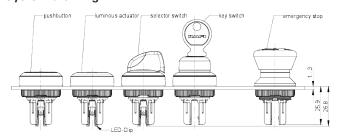
System drawing



Mounting hole drawing



System drawing



front panel drawing

