1.20.124.005/0000



RAFIX 22 QR, switching element, screw terminal, silver, with coupling, for BA9s, 1 NO, 1 NC



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	No	direct links
	Color	black	> RAFI eCatalog
	Operating temperature, min.	-25 °C	
	Operating temperature, max.	70 °C	
	Storage temperature, min.	-40 °C	
	Storage temperature, max.	80 °C	
	Lamp socket	BA9s	
	Protection class	II	
	Vibration-resistance according to standard IEC 600068-2-6	5 g at 10 - 500 Hz	
	Shock resistance according to standard IEC 60068-2-27	15 g at 11 ms amplitude semi-sinusoidal	
	Packaging unit	10 pcs.	
	Environment resistance	IEC 60068-2-14	
		IEC 60068-2-30	
		IEC 60068-2-33	

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. $\textbf{date} : \text{Aug 25, 2019} \ \textbf{page} : 1/3$

IEC 60068-2-78

70,000 Cycles

RAFI GmbH & Co. KG

Operating life

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RoHS compliant Yes **REACH** compliant Yes

> mounting diameters

Mounting depth 56.4 mm Outside dimension, length 49.9 mm Outside dimension, width 39.5 mm Outside dimension, height 30 mm

> mechanical data

Operating force, max. 100 N Contact function 1 NO, 1 NC Contact system Bridge contact

Contact material Silver Fixing Latching

Screw terminal Terminal on the rear

Anschluss Kennzeichnung Normally Closed: 11/12, 21/22 Normally Open: 13/14, 23/24

> electrical data

Rated surge voltage 6,000 V Rated operating current I, AC15 125 V / 10 A B300 250 V / 6 A 400 V / 3,5 A Rated operating current I, DC13 24 V / 2,75 A Q300 60 V / 1,1 A

> 125 V / 0,55 A 250 V / 0,275 A

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drawings

System drawing

