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

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
Color	black
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	5 pcs.
net weight	34 g
Environment resistance	IEC 60068-2-14
	IEC 60068-2-30
	IEC 60068-2-33
	IEC 60068-2-78

direct links

> RAFI eCatalog

Operating life	70,000 Cycles
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 NO
Contact system	Bridge contact
Contact material	Silver
Fixing	Latching
Terminal on the rear	Screw terminal
Anschluss Kennzeichnung	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

drawings

System drawing