

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
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 60068-2-6	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 IEC 60068-2-78
Operating life	70,000 Cycles

direct links

- > [RAFI eCatalog](#)

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
Terminal on the rear	Screw terminal
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 B300	125 V / 10 A 250 V / 6 A 400 V / 3,5 A
Rated operating current I, DC13 Q300	24 V / 2,75 A 60 V / 1,1 A 125 V / 0,55 A 250 V / 0,275 A

drawings

System drawing

