## RAFIX 22 QR - Contact block with gold contacts, with coupling, without lamp socket, screw terminals, 1 NC 1.20.124.101/0000



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Dimensions	
Dimensions with coupling	39.5 x 49.9 x 30 mm
Mounting depth without cable	56.4 mm
Mechanical design	
Mounting	snap on coupling and actuator
Contact system	bridge-contact self cleaning
Contact materials	Au
Contact arrangement	1 NC
Coupling position 1 (1/2)	
Coupling position 2 (3/4)	<u>1 NC</u>
NC contact forcibly actuated acc. to IEC 60947-5-1	yes
Terminals	screw terminals
Terminal marking	color encoded
Robustness	100 N
Operating force	- N
Wire range solid wires without wire end sleeves	2 x 0.75 2.5 mm <sup>2</sup>
Wire range stranded wires without wire end sleeves	2 x 1.0 1.5 mm²
Stripping length, solid or stranded	8 mm
Wire range with wire end sleeves	2 x 0.75 1.5 mm²
Electrical characteristics	4 25.14
Operating voltage AC/DC	<u>135 V</u>
Operating current AC/DC	0.01 100 mA
Rated power max.	1 W (ohmic load)
Lamp characteristics	
Lamp socket	
Other specifications	
Operating life (operations)	<u>1,000,000 (24 V DC 10 mA)</u>
Switching reliability at 24V/5mA DC	$10 \times 10^{-6}$
Robustness	acc. to IEC 60947-5-5
Corresponding to CE	acc. EU-guideline NSR 72/73
Shock resistance acc. to IEC 60068-2-27	15 g at 11 ms, amplitude half sinusoidal
Resistance to vibrations acc. to IEC 60068-2-6	<u>5 g at 10 500 Hz</u>
Ambient temp. operating min.	-25 °C
Ambient temp. operating max.	+70 °C
Storage temperature min.	40 °C

Technical data are approximate and intended solely for general orientation in the selection of a product. Subject to modifications and errors. Images and other graphics may only be similar. For more information, refer to www.rafi.de chapter Imprint / Data Protection.



Storage temperature max.	+80 °C
Environmental restistance	acc. to IEC 60068-2-14, -30, -33 and -78
ROHS compliant	yes
REACH compliant	yes

## with contact block

