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Dimensions with coupling 39.5 x 49.9 x 30 mm Mounting depth without cable 56.4 mm Mechanical design Mounting Mounting snap on coupling and actuator Contact system bridge-contact self cleaning Contact materials Au Contact arrangement 1 NO, 1 NO Coupling position 1 (1/2) 1 NO NC contact forcibly actuated acc. to IEC 60947-5-1 Ves Yes Terminals screw terminals Terminal marking color encoded Robustness 100 N Operating force - N Wire range solid 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 0.01 100 mA Operating voltage AC/DC 1 35 V Operating current AC/DC 0.01 100 mA Rated power max. 1 W (ohmic load)	Dimensions	
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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 2 x 0.75 1.5 mm² Operating voltage AC/DC 1 35 V Operating current AC/DC 0.01 100 mA Rated power max. 1 W (ohmic load) Lamp characteristics Lamp socket BA 9 s	Wire range solid wires without wire end sleeves	<u>2 x 0.75 2.5 mm²</u>
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Operating voltage AC/DC 1 35 V Operating current AC/DC 0.01 100 mA Rated power max. 1 W (ohmic load) Lamp characteristics Eamp socket	Wire range with wire end sleeves	2 x 0.75 1.5 mm²
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Rated power max. 1 W (ohmic load) Lamp characteristics Lamp socket BA 9 s	Operating voltage AC/DC	1 35 V
Lamp characteristics Lamp socket BA 9 s	Operating current AC/DC	0.01 100 mA
Lamp socket BA 9 s	Rated power max.	1 W (ohmic load)
Lamp socket BA 9 s	Lamp characteristics	
·	•	BA9s
Uther specifications	Other specifications	
Operating life (operations) 1,000,000 (24 V DC 10 mA)	Operating life (operations)	, , ,
Switching reliability at 24V/5mA DC 10 x 10 ⁻⁶	Switching reliability at 24V/5mA DC	10 x 10 ⁻⁶
Robustness acc. to IEC 60947-5-5	Robustness	acc. to IEC 60947-5-5
Corresponding to CE acc. EU-guideline NSR 72/73	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	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 5 g at 10 500 Hz	Resistance to vibrations acc. to IEC 60068-2-6	5 g at 10 500 Hz
Ambient temp. operating min25 °C	Ambient temp. operating min.	-25 °C
Ambient temp. operating max. +70 °C	Ambient temp. operating max.	+70 °C
Storage temperature min40 °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

Assembly: Gold contacts, 1NC + 1NO



with contact block

