## RAFIX 22 FS<sup>+</sup> - Contact block with quick-connect terminals, silver contacts 1.20.126.303/9000



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General information	
Lamp optional	LED-Clip
ab	
Mechanical design	
Mounting	snap on actuator
Contact system	bridge-contact self cleaning
Contact materials	Ag
Contact arrangement	<u>1 NC + 1 NO</u>
NC contact forcibly actuated acc. to IEC 60947-5-1	yes
Terminals	quick connect terminals 2.8 x 0.8 mm
Electrical obstractoristics and to IEC 600.47	AC 45 DC 42
Electrical characteristics acc. to IEC 60947, A	
Rated insulation voltage AC / DC	250 V 2500 V
Rated peak voltage	2500 V
Rated operating current I <sub>E</sub> , AC15 B300	3 A / 120 V; 1.5 A / 240 V; I <sub>the</sub> : 5 A
Rated operating current I <sub>E</sub> , DC13 Q300	550 mA / 120 V; 270 mA / 240 V; I <sub>the</sub> : 2.5 A
Max. fuse protection	microfuse 5 x 20 mm, 6.3 A, inert
Other specifications	
Operating life at 250V / 1A	1,000,000
B10 at 250V / 1A	1,300,000
Operating life at 250V / 2A	100,000
B10 at 250V / 2A	130,000
Operating life at 250V / 4A	30,000
B10 at 250V / 4A	40,000
Switching reliability at 24V / 5mA DC	$10 \times 10^{-6}$
Ambient temp. operating max.	+85 °C
Storage temperature min.	-40 °C
Ambient temp. operating min.	-40 °C
Storage temperature max.	+85 °C
Color of plunger	red and green
Robustness	acc. to IEC 60947-5-5 (TÜV)
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
Environmental restistance	acc. to IEC 60068-2-14, -30, -33 and -78
Hot wire ignition acc. to IEC 60695-2-1	yes

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.

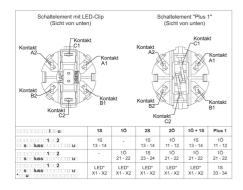
## 28.06.2018



Color of housing	black
ROHS compliant	yes
REACH compliant	yes







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