

**RAFIX 22 FS - Contact block with quick-connect terminals,
silver contacts**
1.20.126.305/0000



General information

Lamp optional	LED-Clip
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Dimensions

Diameter	17.3 mm
Recommended key grid	30 mm
Mounting depth	27 mm

Mechanical design

Mounting	snap on actuator
Contact system	bridge-contact self cleaning
Contact materials	Ag
Contact arrangement	2 NO
NC contact forcibly actuated acc. to IEC 60947-5-1	yes
Terminals	quick connect terminals 2.8 x 0.8 mm
Robustness	100 N

Electrical characteristics acc. to IEC 60947, AC-15, DC-13

Rated insulation voltage AC/DC	250 V
Rated peak voltage	2500 V
Rated operating current I_E , AC15 B300	3 A/120 V; 1.5 A/240 V; I_{the} : 5 A
Rated operating current I_E , DC13 Q300	550 mA/120 V; 270 mA/240 V; I_{the} : 2.5 A

Other specifications

Operating life / B10 at 250V / 1A	1,000,000
Operating life / B10 at 250V / 2A	100,000
Operating life / B10 Wert at 250V / 4A	30,000
Switching reliability at 24V/5mA DC	10×10^{-6}
Storage temperature min.	-40
Ambient temp. operating max.	+70
Ambient temp. operating min.	-25
Storage temperature max.	+80
Color of plunger	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 resistance	acc. to IEC 60068-2-14, -30, -33 and -78

Hot wire ignition acc. to IEC 60695-2-1	yes
Type	Universal
Color of housing	black
ROHS compliant	yes
REACH compliant	yes

E-stop, silver contacts, 1 NC + 1 NO



Universal, Ag contacts, 2 NO



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