

**RAFIX 22 FS⁺ - Contact block with quick-connect terminals,
gold contacts**
1.20.126.105/9000



General information

Lamp optional	LED-Clip
---------------	----------

Mechanical design

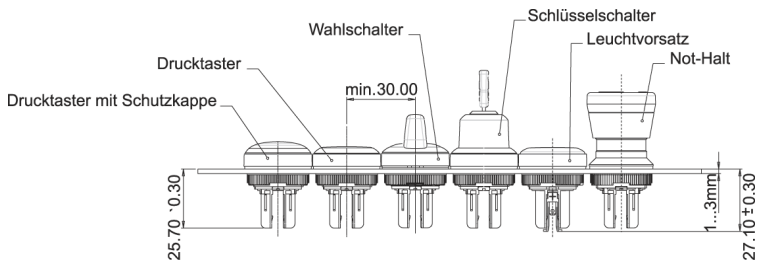
Mounting	snap on actuator
Contact system	bridge-contact self cleaning
Contact materials	Au
Contact arrangement	2 NO
NC contact forcibly actuated acc. to IEC 60947-5-1	yes
Terminals	quick connect terminals 2.8 x 0.5 mm mm

Electrical characteristics

Operating voltage min.	5 V
Operating voltage max.	35 V
Operating current min.	1 mA
Operating current max.	100 mA
Rated power max.	250 mW

Other specifications

Operating life at 10 mA / 24V DC	1,000,000
B10	1,300,000
Switching reliability at 5mA / 24V DC	10×10^{-6}
Ambient temp. operating min.	-40 °C
Storage temperature max.	+85 °C
Storage temperature min.	-40 °C
Storage temperature max.	+85 °C
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
Color of housing	grey
ROHS compliant	yes
REACH compliant	yes



Schaltelement mit LED-Clip (Sicht von unten)		Schaltelement "Plus 1" (Sicht von unten)				
	1S	1O	2S	2O	1O + 1S	Plus 1
	1S	-	1S	1O	1S	1O
	13-14	13-14	13-14	11-12	13-14	11-12
	-	1O	1S	1O	1O	1O
	21-22	23-24	21-22	21-22	21-22	21-22
	LED*	LED*	LED*	LED*	LED*	1S
	X1 - X2	X1 - X2	X1 - X2	X1 - X2	X1 - X2	33 - 34

