RAFIX 22 FS+ - Contact block with quick-connect terminals, gold contacts

1.20.126.101/9000

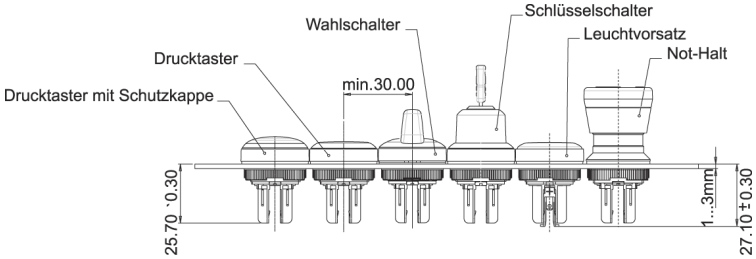
General information	
Lamp optional	LED-Clip

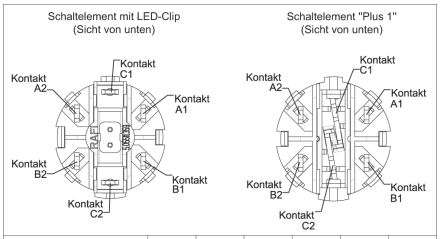
Mechanical design	
Mounting	snap on actuator
Contact system	bridge-contact self cleaning
Contact materials	Au
Contact arrangement	1 NC
NC contact forcibly actuated acc. to IEC 60947-5-1	yes
Terminals	quick connect terminals 2.8 x 0.8 mm

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

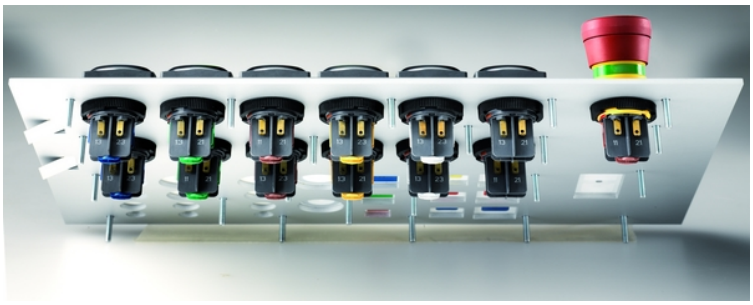
Other specifications	
Operating life at 10 mA / 24V DC	1,000,000
B10	1,300,000
Switching reliability at 5mA / 24V DC	10×10^{-6}
Ambient temp. operating min.	-40 °C
Storage temperature max.	+85 °C
Storage temperature min.	-40 °C
Storage temperature max.	+85 °C
Color of plunger	red
Robustness	acc. to IEC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





	1S	1Ö	2S	2Ö	1Ö + 1S	Plus 1
1 **2** **s** **luss** **u**	1S 13 - 14	-	1S 13 - 14	1Ö 11 - 12	1S 13 - 14	1Ö 11 - 12
1 **2** **s** **luss** **u**	-	1Ö 21 - 22	1S 23 - 24	1Ö 21 - 22	1Ö 21 - 22	1Ö 21 - 22
1 **2** **s** **luss** **u** * **u**	LED* X1 - X2	LED* X1 - X2	LED* X1 - X2	LED* X1 - X2	LED* X1 - X2	1S 33 - 34



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.