RAFIX 22 FS^{+} - Emergency stop contact block, silver contacts, 2 NC

1.20.126.604/9000



General information	
Lamp optional	SMT LED

Mechanical design	
Mounting	soldering in PCB
Contact system	bridge-contact self cleaning
Contact materials	Ag
Contact arrangement	2 NC
NC contact forcibly actuated acc. to IEC 60947-5-1	yes
Terminals	THT solder terminals with locating lug

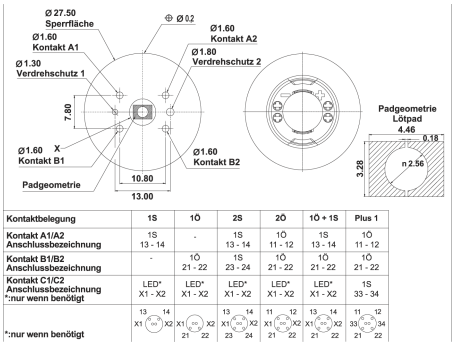
Electrical characteristics acc. to IEC 60947, AC-15, DC-13	
Rated insulation voltage AC / DC	250 V
Rated peak voltage	2500 V
Rated operating current I_E, AC15 B300	3 A / 120 V; 1.5 A / 240 V; I_{the}: 5 A
Rated operating current I_E, DC13 Q300	550 mA / 120 V; 270 mA / 240 V; I_{the}: 2.5 A
Max. fuse 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 x 10^{-6}
Storage temperature min.	-40 °C
Ambient temp. operating max.	+85 °C
Ambient temp. operating 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	50 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
Solderability / solder heat resistance	DIN EN 60068-2-20

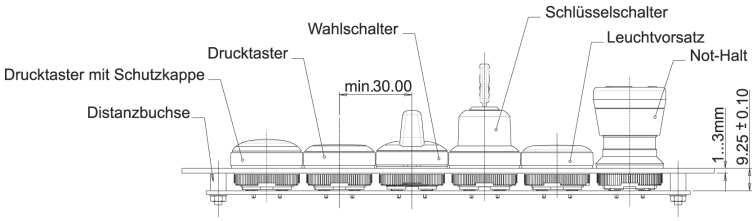
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Solder techniques	wave solder bath / manual soldering
Hot wire ignition acc. to IEC 60695-2-1	yes
Color of housing	black
ROHS compliant	yes
REACH compliant	yes

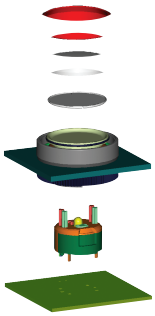


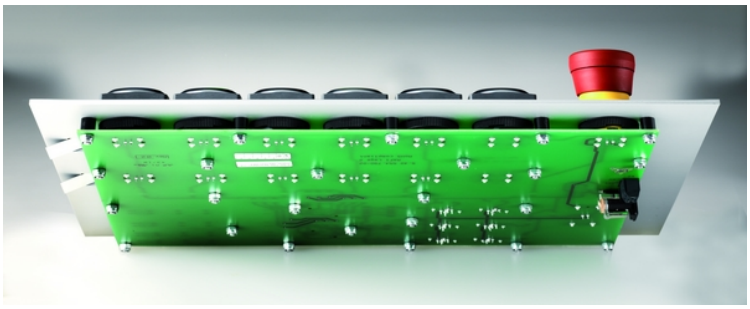


Kontaktbelegung	1S	1Ö	2S	2Ö	1Ö + 1S	Plus 1
Kontakt A1/A2 Anschlussbezeichnung	1S 13 - 14	-	1S 13 - 14	1Ö 11 - 12	1S 13 - 14	1Ö 11 - 12
Kontakt B1/B2 Anschlussbezeichnung	-	1Ö 21 - 22	1S 23 - 24	1Ö 21 - 22	1Ö 21 - 22	1Ö 21 - 22
Kontakt C1/C2 Anschlussbezeichnung *:nur wenn benötigt	LED* X1 - X2	LED* X1 - X2	LED* X1 - X2	LED* X1 - X2	LED* X1 - X2	1S 33 - 34
*:nur wenn benötigt						



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