RAFIX 16 - Standard contact block, 1 NC + 1 NO, momentary, gold contacts, without lamp socket 1.20.122.031/0000

Standard contact blocks have one common contact chamber and one actuator plunger.



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Dimensions	
Size not mounted	22.2 x 22.2 x 34.4 mm
Mounting depth (with actuator / indicator)	44.7 mm
Mechanical design	
Mounting	snap on actuator
Contact system	bridge-contact self cleaning
Contact materials	Au
Contact arrangement	1 NC + 1 NO
Contact function	momentary
Lamp socket	<u>-</u>
Terminals	quick connector 2.8 x 0.8 mm
Terminal marking	according to DIN 50013, X1 = +, X2 = -
Operating travel	3 mm
Robustness	100 N
Mechanical characteristics	
Robustness	acc. to IEC 60947-5-5
Electrical characteristics	
Rated voltage min.	0.02 V
Rated voltage AC/DC max.	<u>35 V</u>
Rated current min.	0.001 A
Rated current max.	0.25 A
Operating life switching element (momentary)	2,000,000
Contact resistance when new max.	<u>50 mΩ</u>
Other specifications	
Protection class	11
Shock resistance acc. to IEC 60068-2-27	amplitude < 50g, 11ms, half sinusoidal
Should resistance all. It is $00000-2-27$	ampinuue > oog, mins, nan sinusoluar
Operation temperature min.	-25 °C
Ambient temp. operating max. without lamp /	
LED	+70 °C
Ambient temp. operating max. with lamp /LED	+55 °C
Storage temperature min.	-40 °C
Storage temperature max.	+85 °C
Color code	white bottom
Environmental restistance	acc. to IEC 60068-2-14, -30, -33 and -78
Mechanical operating life latching (operations)	2,000,000

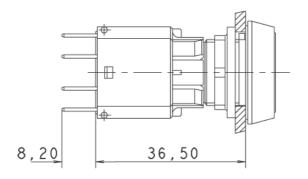
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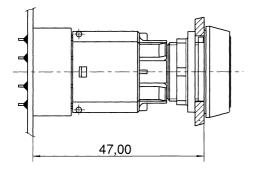


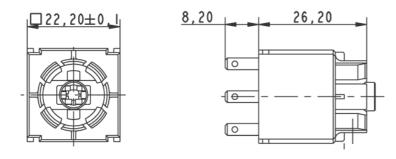
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Resistance to vibrations acc. to IEC 60068-2-6	10 g at 20 500 Hz
Flame class acc. to UL 94	yes
	yes
ROHS compliant	yes
REACH compliant	yes

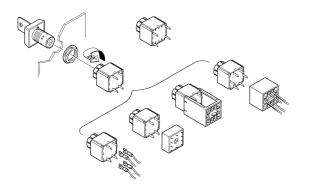
with contact block / lamp socket











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