

RAFIX FS - Universal contact block, 1 NC

1.20.126.001/0000

Caution: Not suitable for emergency stop functions.



Lamp optional THT LED Mechanical design Mounting soldering in PCB 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 THT solder terminals with locating lug Electrical characteristics THT solder terminals with locating lug Operating voltage AC / DC min. 5 V Operating voltage AC / DC max. 35 V Operating current AC / DC min. 1 mA Operating current AC / DC max. 100 mA Rated power max. 250 mW Other specifications 0 Operating life at 10 mA / 24 V DC 1,000,000 B10 1,300,000 Switching reliability at 24V / 5mA DC 10 x 10° 6 Storage temperature min. 40° C Ambient temp. operating min. 40° C Ambient temp. operating max. +85° C Storage temperature max. +85° C Color of plunger red Robustness acc. to IEC 60068-2-17 15 g at 11 ms, amplitude half sinusoidal Resistance to vibrations acc. to IEC 60068-2-27 15 g at 10 500 Hz Invironmental restistance acc. to IEC 60068-2-10, 33 and -78	General information	
Mounting soldering in PCB Contact system bridge-contact self cleaning Contact materials Au NC contact forcibly actuated acc. to IEC 60947-5-1 yes Terminals THT solder terminals with locating lug Electrical characteristics Operating voltage AC / DC min. 5 V Operating voltage AC / DC max. 35 V Operating current AC / DC min. 1 mA Operating current AC / DC max. 100 mA Rated power max. 250 mW Other specifications Operating life at 10 mA / 24 V DC 1,000,000 B10 1,300,000 Switching reliability at 24V / 5mA DC 10 x 10-6 Storage temperature min. -40 °C Ambient temp. operating min. +40 °C Ambient temp. operating max. +85 °C Storage temperature max. +85 °C Color of plunger red Robustness acc. to IEC 60068-2-5 (TÜV) Shock resistance acc. to IEC 60068-2-6 5 g at 11 ms, amplitude half sinusoidal Resistance to vibrations acc. to IEC 60068-2-6 5 g at 10 500 Hz Environmental restistance DIN EN 60068-2-14, -30, -33 and -78 Solderability / solder heat resistance	Lamp optional	THT LED
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Rated power max.250 mWOther specificationsOperating life at 10 mA / 24 V DC1,000,000B101,300,000Switching reliability at 24V / 5mA DC10 x 10-6Storage temperature min40 °CAmbient temp. operating min40 °CAmbient temp. operating max.+85 °CStorage temperature max.+85Color of plungerredRobustnessacc. to IEC 60947-5-5 (TÜV)Shock resistance acc. to IEC 60068-2-2715 g at 11 ms, amplitude half sinusoidalResistance to vibrations acc. to IEC 60068-2-65 g at 10 500 HzEnvironmental restistanceacc. to IEC 60068-2-14, -30, -33 and -78Solderability / solder heat resistanceDIN EN 60068-2-20	Operating current AC / DC min.	1 mA
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· · ·	Environmental restistance	acc. to IEC 60068-2-14, -30, -33 and -78
Solder techniques wave solder bath / manual soldering	Solderability / solder heat resistance	DIN EN 60068-2-20
	Solder techniques	wave solder bath / manual soldering
Color of housing grey	Color of housing	grey
ROHS compliant yes	ROHS compliant	yes
REACH compliant yes	REACH compliant	yes









