03.12.2018

RAFIX 22 FS $^{+}$ - Emergency stop contact block, 1 NC, 1 NO

1.20.126.403/9000

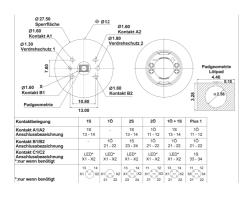
Caution: Only for emergency stop functions.

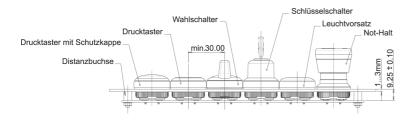


Mechanical design Mounting soldering in PCB Contact system bridge-contact self cleaning Contact materials Au Contact arrangement 1 NC + 1 NO NC contact forcibly actuated acc. to IEC ges Solder7.5-1 yes Terminals THT solder terminals with locating lug Electrical characteristics	General information	
Mounting soldering in PCB Contact system bridge-contact self cleaning Contact materials Au Contact arrangement 1 NC + 1 NO NC contact forcibly actuated acc. to IEC yes S0947-5-1 yes Terminals THT solder terminals with locating lug Electrical characteristics 0 Operating voltage AC / DC min. 1 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 Storage temperature min. -40 °C Ambient temp. operating max. +85 °C Storage temperature min. -40 °C Ambient temp. operating max. +85 °C Storage temperature max. +85 °C	Lamp optional	SMT LED
Mounting soldering in PCB Contact system bridge-contact self cleaning Contact materials Au Contact arrangement 1 NC + 1 NO NC contact forcibly actuated acc. to IEC yes S0947-5-1 yes Terminals THT solder terminals with locating lug Electrical characteristics 0 Operating voltage AC / DC min. 1 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 Storage temperature min. -40 °C Ambient temp. operating max. +85 °C Storage temperature min. -40 °C Ambient temp. operating max. +85 °C Storage temperature max. +85 °C		
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Contact materials Au Contact arrangement 1 NC + 1 NO NC contact forcibly actuated acc. to IEC 9097-5-1 ges Terminals Terminals THT solder terminals with locating lug Electrical characteristics Deprating voltage AC / DC min. Operating voltage AC / DC min. 1 V Operating current AC / DC max. 35 V Operating current AC / DC max. 100 mA Rated power max. 250 mW Other specifications 000,000 B10 1,000,000 Storage temperature min. -40 °C Armbient temp. operating min. -40 °C Armbient temp. operating min. -40 °C Arbient temp. operating max. +85 Color of plunger yellow Robustness acc. to IEC 60047-5-5 (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 DIN EN 60068-2-20 Solder techniques wave solder bath / manual soldering Color of housing grey ROHS compliant <td>Mounting</td> <td>soldering in PCB</td>	Mounting	soldering in PCB
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Electrical characteristics Operating voltage AC / DC min. 1 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 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 max. +85 °C Storage temperature max. +85 Color of plunger yellow Robustness acc. to IEC 60947-5-5 (TÜV) Shock resistance acc. to IEC 60068-2-77 15 g at 11 ms, amplitude half sinusoidal Resistance to vibrations acc. to IEC 60068-2-76 5 g at 10 500 Hz Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 Solder ability / solder heat resistance DIN EN 60068-2-20 Solder techniques wave solder bath / manual soldering Color of housing grey ROHS compliant yes	NC contact forcibly actuated acc. to IEC 60947-5-1	yes
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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 1,000,000 B10 1,300,000 Switching reliability at 24V / 5mA DC 10 x 10 ⁻⁶ Ambient temp. operating min. -40 °C Ambient temp. operating max. +85 °C Storage temperature max. +85 Color of plunger yellow Robustness acc. to IEC 60947-5-5 (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 Solder techniques wave solder bath / manual soldering Color of housing grey ROHS compliant yes	Electrical characteristics	
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Resistance 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 60068-2-20Solder techniqueswave solder bath / manual solderingColor of housinggreyROHS compliantyes	Robustness	acc. to IEC 60947-5-5 (TÜV)
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Solderability / solder heat resistance DIN EN 60068-2-20 Solder techniques wave solder bath / manual soldering Color of housing grey ROHS compliant yes	Resistance to vibrations acc. to IEC 60068-2-6	5 g at 10 500 Hz
Solder techniques wave solder bath / manual soldering Color of housing grey ROHS compliant yes	Environmental restistance	acc. to IEC 60068-2-14, -30, -33 and -78
Color of housing grey ROHS compliant yes	Solderability / solder heat resistance	DIN EN 60068-2-20
ROHS compliant yes	Solder techniques	wave solder bath / manual soldering
ROHS compliant yes	Color of housing	grey
REACH compliant ves	ROHS compliant	
you	REACH compliant	yes











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