

Excellent Integrated System Limited

Stocking Distributor

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[0497560000](#)

For any questions, you can email us directly:

sales@integrated-circuit.com


General ordering data

| | |
|------------------|--|
| Order No. | 0497560000 |
| Part designation | RSF 3 PA |
| Version | Feed-through terminal, 4 mm ² , Screw connection, PA 66, beige, TS 32 |
| EAN | 4008190158590 |
| Qty. | 50 pc(s). |

Additional technical data

| | |
|--|-----------------------|
| Colour of insulating material | beige |
| Connection direction | on side |
| End plate required | Yes |
| Explosion-tested version "Ex e" | No |
| Installation advice | TS 32 |
| Insulating material | PA 66 |
| Levels cross-connected internally | No |
| No. of identical terminals | 1 |
| No. of levels | 1 |
| No. of terminal strips per level | 2 |
| Open sides | right |
| Operating temperature range | - 50 °C, + 100 °C |
| Product family | SAK Series |
| Type of connection | Screwed |
| Type of mounting | Snap-on |
| UL 94 flammability rating of insulation material | V2 |
| Version | Feed-through terminal |

CSA rating data

| | |
|--------------------------|--------|
| Voltage (CSA) | 600 V |
| CSA current | 25 A |
| Min. cross-section (CSA) | AWG 22 |
| Max. cross-section (CSA) | AWG 12 |

Conductors for clamping (rated connection)

| | |
|------------------------|----------------------|
| Clamping range, min. | 0.33 mm ² |
| Clamping range, max. | 4 mm ² |
| Type of connection | Screw connection |
| 2nd type of connection | screwed |
| Connection direction | on side |
| No. of connections | 2 |
| Stripping length | 12 mm |

Conductors for clamping (rated connection)

| | |
|--|----------------------|
| Clamping screw | M 3 |
| Blade size | 0.6 x 3.5 mm |
| Tightening torque range | 0.5...1.0 Nm |
| Torque level with DMS electric screwdriver | 2 |
| Solid, min. | 0.5 mm ² |
| Solid, max. | 4 mm ² |
| Stranded, min. | 0.75 mm ² |
| Stranded, max. | 4 mm ² |
| Flexible, min. | 0.5 mm ² |
| Flexible, max. | 4 mm ² |
| Flexible with ferrule, min. (DIN 46228/1) | 0.5 mm ² |
| Flexible with ferrule, max. (DIN 46228/1) | 4 mm ² |

Dimensions

| | |
|--------------------------|-------|
| Width | 8 mm |
| Height of lowest version | 60 mm |
| Length | 50 mm |

Disconnect terminals

| | |
|--|---|
| Torque level with DMS electric screwdriver | 2 |
|--|---|

Rating data

| | |
|-----------------------------|-------------------|
| Rated cross-section | 4 mm ² |
| Rated voltage | 630 V |
| Rated impulse voltage | 6 kV |
| Rated current | 32 A |
| Standards | IEC 60947-7-1 |
| Current with max. conductor | 32 A |
| Pollution severity | 3 |

UL rating data

| | |
|-------------------------|--------|
| Voltage (UL) | 600 V |
| Current (UL) | 20 A |
| Min. cross-section (UL) | AWG 22 |
| Max. cross-section (UL) | AWG 12 |

Approvals

Approvals institutes



Classifications

| | |
|------------|-------------|
| ETIM 2.0 | EC000897 |
| ETIM 3.0 | EC000897 |
| eClass 4.1 | 27-14-11-20 |
| eClass 5.0 | 27-14-11-20 |
| eClass 5.1 | 27-14-11-20 |

Similar products

| Order No. | Part designation | Version |
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