

DIRECT MOUNT SCREW TERMINALS

BAK, RD-D

1338.2

BAK 2.5/4 e.B Beige, 2.5mm², 4-pole Direct mount with tags one side

- Compact 2.5mm -10mm² versions snap together
- Pre-labeled versions
- RK-D 50mm -240mm² Direct mount
- External cross connectors



PRODUCT DESCRIPTION

TECHNICAL DATA

GENERAL DATA

| | |
|--------------------------|------------------------|
| Rated wire cross section | 2.5 mm ² |
| Colour | Beige |
| Rated voltage IEC | 400 V |
| Rated current IEC | 24 A |
| Mounting | Direct mount |
| Rated impulse voltage | 6 kV |
| Overvoltage category | III |
| Contamination degree | 3 |
| Approvals | UL, cUL, KEMA KUR, EAC |
| Additional information | with one sided marking |

DIMENSIONS

| | |
|--------------------------|---------|
| Length | 34.6 mm |
| Height | 23 mm |
| Distance to hole centres | 27.5 mm |

CONNECTION DATA

| | |
|-------------|---|
| Connections | 8 |
|-------------|---|

| | |
|--|---------------------|
| Number of levels | 1 |
| Plug gauge acc. EN 60 947-1 | A3 |
| Cross section single wire from | 0.2 mm ² |
| Cross section single wire to | 4 mm ² |
| Cross section stranded wire from | 0.2 mm ² |
| Cross section stranded wire to | 4 mm ² |
| Cross section stranded with ferrule from | 0.2 mm ² |
| Cross section stranded with ferrule to | 2.5 mm ² |
| Rated wire cross section from (AWG) | 22 |
| Rated wire cross section to (AWG) | 12 |
| Stripping length | 7 mm |
| Screw size | M 2,5 |
| Screw type | Slotted |
| Torque min | 0.4 |
| Torque max | 0.8 |

MATERIALS

| | |
|----------------------------|---------------|
| Insulation material | Polyamide 6.6 |
| Flammability class | UL94-V2 |
| Operating temperature from | -40 °C |
| Operating temperature to | 105 °C |

APPROVALS

| | |
|-------------------------|-------------------|
| Rated voltage UL | 300 V |
| Rated current UL | 20 A |
| UL test standard | UL 1059 |
| Rated voltage cUL | 300 V |
| Rated current cUL | 20 A |
| cUL test standard | C22.2 No 158 |
| EAC test standard | TR ZU 004/2011 |
| KEMA KEUR test standard | EN 60947-7-1:2009 |

ADDITIONAL DATA

| | |
|-------------------|----------|
| Tariff code | 85369010 |
| Country of origin | DE |
| Weight | 19.8 g |

