

## DIRECT MOUNT SCREW TERMINALS

BAK, RD-D

1018.5

RKB 4 Blue, 4mm<sup>2</sup>, Cross connectable Direct mount  
compact feed through

- Compact 2.5mm -10mm<sup>2</sup> versions snap together
- Pre-labeled versions
- RK-D 50mm -240mm<sup>2</sup> Direct mount
- External cross connectors



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### GENERAL DATA

Rated wire cross section	4 mm <sup>2</sup>
Colour	Blue
Rated voltage IEC	500 V
Rated current IEC	32 A
Mounting	Direct mount
Rated impulse voltage	4 kV
Overvoltage category	III
Contamination degree	3
Approvals	UL, KEMA KUR, EAC

#### DIMENSIONS

Length	27 mm
Width	6 mm
Height	27.5 mm

#### CONNECTION DATA

Connections	2
Number of levels	1

Plug gauge acc. EN 60 947-1	A3
Cross section single wire from	0.2 mm <sup>2</sup>
Cross section single wire to	4 mm <sup>2</sup>
Cross section stranded wire from	0.2 mm <sup>2</sup>
Cross section stranded wire to	4 mm <sup>2</sup>
Cross section stranded with ferrule from	0.2 mm <sup>2</sup>
Cross section stranded with ferrule to	4 mm <sup>2</sup>
Rated wire cross section from (AWG)	22
Rated wire cross section to (AWG)	12
Stripping length	9 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

UL test standard	UL 1059
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	4.8 g
Pack size	100



