

**FEED THROUGH TERMINALS - RK 2.5-  
240MM<sup>2</sup>**

RK

1001.0  
RK 2.5-4 Brown, 4mm<sup>2</sup> Feed through, multi-foot

- Screw in cross connectors
- Material polyamide 6.6 - UL94-V2
- Various colour options
- Temperature resistance -40 °C...+105 °C
- Multi-foot TS35/TS32 options

**PRODUCT DESCRIPTION****TECHNICAL DATA****GENERAL DATA**

Rated wire cross section	4 mm <sup>2</sup>
Colour	Brown
Rated voltage IEC	800 V
Rated current IEC	32 A
Mounting	TS 35 and TS 32
Rated impulse voltage	8 kV
Overvoltage category	III
Contamination degree	3
Approvals	UL, CSA, GL, KEMA KUR, EAC

**DIMENSIONS**

Length	48 mm
Width	6 mm
Height TS 35/7.5	47 mm
Height TS 32	51,5 mm

**CONNECTION DATA**

Connections	2
Number of levels	1
Plug gauge acc. EN 60 947-1	A4
Cross connect channels	1
Number of test pick off options	1
Cross section single wire from	0,2 mm <sup>2</sup>
Cross section single wire to	6 mm <sup>2</sup>
Cross section stranded wire from	0,2 mm <sup>2</sup>
Cross section stranded wire to	6 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)	11
Stripping length	12 mm
Screw size	M 3
Screw type	Slotted
Torque min	0,5 Nm
Torque max	1 Nm

## 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
Rated voltage CSA	600 V
Rated current CSA	40 A
CSA test standard	C22.2 No 158
GL test standard	IEC 60947-7-1:2002
EAC test standard	TR ZU 004/2011
KEMA KEUR test standard	EN 60947-7-1:2009

## ADDITIONAL DATA

Tariff code	85369010
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<b>Country of origin</b>	CZ
<b>Weight</b>	10,42 g
<b>Pack size</b>	100
<b>Type of terminal</b>	Screw Terminals, DIN Rail terminals

