

**FEED THROUGH TERMINALS - RK 2.5-
240MM²**

RK

1001.0
RK 2.5-4 Brown, 4mm² 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 impulse voltage	8 kV
Colour	Brown
Rated wire cross section	4 mm ²
Rated voltage IEC	800 V
Mounting	TS 35 and TS 32
Contamination degree	3
Rated current IEC	32 A
Approvals	UL, CSA, GL, KEMA KUR, EAC
Overvoltage category	III

DIMENSIONS

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

CONNECTION DATA

Cross connect channels	1
Cross section stranded wire to	6 mm ²
Cross section single wire from	0,2 mm ²
Torque max	1 Nm
Connections	2
Cross section stranded wire from	0,2 mm ²
Torque min	0,5 Nm
Rated wire cross section to (AWG)	11
Rated wire cross section from (AWG)	22
Cross section stranded with ferrule from	0,2 mm ²
Screw size	M 3
Screw type	Slotted
Cross section stranded with ferrule to	4 mm ²
Stripping length	12 mm
Cross section single wire to	6 mm ²
Number of levels	1
Number of test pick off options	1
Plug gauge acc. EN 60 947-1	A4

MATERIALS

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

APPROVALS

UL test standard	UL 1059
GL test standard	IEC 60947-7-1:2002
CSA test standard	C22.2 No 158
KEMA KEUR test standard	EN 60947-7-1:2009
Rated current CSA	40 A
Rated voltage CSA	600 V
EAC test standard	TR ZU 004/2011

ADDITIONAL DATA

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

