

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

RK

1511.7  
RK 16/35/N White, 16mm<sup>2</sup> feed through, TS35

- 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	16 mm <sup>2</sup>
Colour	White
Rated voltage IEC	800 V
Rated current IEC	76 A
Mounting	TS 35
Rated impulse voltage	8 kV
Overvoltage category	III
Contamination degree	3
Approvals	UL, CSA, GL, CSA US, cUL, KEMA KUR, EAC

**DIMENSIONS**

Length	54 mm
Width	12 mm
Height TS 35/7.5	47 mm

**CONNECTION DATA**

Connections	2
Number of levels	1
Plug gauge acc. EN 60 947-1	B7
Cross connect channels	1
Cross section single wire from	2.5 mm <sup>2</sup>
Cross section single wire to	25 mm <sup>2</sup>
Cross section stranded wire from	2.5 mm <sup>2</sup>
Cross section stranded wire to	16 mm <sup>2</sup>
Cross section stranded with ferrule from	2.5 mm <sup>2</sup>
Cross section stranded with ferrule to	16 mm <sup>2</sup>
Rated wire cross section from (AWG)	10
Rated wire cross section to (AWG)	6
Stripping length	15 mm
Screw size	M 5
Screw type	Slotted
Torque min	2
Torque max	4

## 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	85 A
CSA test standard	C22.2 No 158
Rated voltage CSAus	600 V
Rated current CSAus	85 A
CSAus test standard	UL 1059
cUL test standard	C22.2 No 158
GL test standard	IEC 60947-7-1:2002
EAC test standard	TR ZU 004/2011

<b>KEMA KEUR test standard</b>	EN 60947-7-1:2009
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## ADDITIONAL DATA

<b>Tariff code</b>	85369010
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<b>Country of origin</b>	CZ
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<b>Weight</b>	28.44 g
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<b>Pack size</b>	50
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<b>Type of terminal</b>	Screw Terminals, DIN Rail terminals
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