

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

RK

1050.1

RK 16 Green, 16mm<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	16 mm <sup>2</sup>
Colour	Green
Rated voltage IEC	800 V
Rated current IEC	76 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	50 mm
Width	12 mm
Height TS 35/7.5	58.5 mm
Height TS 32	63 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	70 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
-------------	----------

Country of origin	CZ
Weight	29.7 g
Pack size	50
Type of terminal	Screw Terminals, DIN Rail terminals

