

FEED THROUGH TERMINALS - RK 2.5-240MM²

RK

1749.4

RK 6-10 PA-G Black, 6-10mm² High temperature 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	10 mm ²
Colour	Black
Rated voltage IEC	800 V
Rated current IEC	57 A
Mounting	TS 35
Rated impulse voltage	6 kV
Overvoltage category	III
Contamination degree	3
Approvals	EAC

DIMENSIONS

Length	48 mm
Width	8 mm
Height TS 35/7.5	47 mm

CONNECTION DATA

Connections	2
Number of levels	1
Plug gauge acc. EN 60 947-1	A5
Cross connect channels	1
Number of test pick off options	1
Cross section single wire from	0.2 mm ²
Cross section single wire to	10 mm ²
Cross section stranded wire from	0.2 mm ²
Cross section stranded wire to	10 mm ²
Cross section stranded with ferrule from	0.2 mm ²
Cross section stranded with ferrule to	10 mm ²
Rated wire cross section from (AWG)	22
Rated wire cross section to (AWG)	8
Stripping length	9 mm
Screw size	M 4
Screw type	Slotted
Torque min	1.2
Torque max	2

MATERIALS

Insulation material	Polyamide 6.6
Flammability class	UL94-V0
Operating temperature from	-40 °C
Operating temperature to	140 °C

APPROVALS

EAC test standard	TR ZU 004/2011
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ADDITIONAL DATA

Tariff code	85369010
Country of origin	DE
Weight	28.44 g
Pack size	100
Type of terminal	Screw Terminals, DIN Rail terminals

