

FEED THROUGH TERMINALS - RK 2.5-240MM²

RK

1426.5

RK 2.5-4 Ex Blue, Ex Certified 2.5mm² 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	2.5 mm ²
Colour	Blue
Rated voltage IEC	690 V
Rated current IEC	26 A
Mounting	TS 35
Rated impulse voltage	8 kV
Overvoltage category	III
Contamination degree	3
Approvals	UL, CSA US, cUL, EAC
Explosion proof	Yes

DIMENSIONS

Length	48 mm
Width	5 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	A3
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	4 mm ²
Cross section stranded wire from	2.5 mm ²
Cross section stranded wire to	16 mm ²
Cross section stranded with ferrule from	0.2 mm ²
Cross section stranded with ferrule to	2.5 mm ²
Rated wire cross section from (AWG)	22
Rated wire cross section to (AWG)	12
Stripping length	7 mm
Screw size	M 2,5
Screw type	Slotted
Torque min	0.4
Torque max	0.8

MATERIALS

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

APPROVALS

EX approvals	NEMKO ATEX 1136 U
Rated voltage UL	600 V
Rated current UL	20 A
UL test standard	UL 1059
CSAus test standard	UL 1059
Rated voltage cUL	600 V
Rated current cUL	20 A
cUL test standard	C22.2 No 158

EAC test standard

TR ZU 004/2011

ADDITIONAL DATA

Tariff code

85369010

Country of origin

DE

Weight

6.6 g

Pack size

100

