

## DOUBLE DECK TERMINALS - RKD 2.5-4MM<sup>2</sup>

RKD, RKDG

1209.2

RKD 2.5/SV Beige, 2.5mm<sup>2</sup> Linked double deck, multi-foot

- Screw cross connectors
- Temperature resistance -40 °C...+105 °C
- Polyamide 6.6 UL94-V2
- Same level screw option
- Versions with electronic components fitted



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### GENERAL DATA

Rated wire cross section	2.5 mm <sup>2</sup>
Colour	Beige
Rated voltage IEC	500 V
Rated current IEC	24 A
Mounting	TS 35
Rated impulse voltage	6 kV
Overvoltage category	III
Contamination degree	3
Approvals	UL, KEMA KUR
Additional information	connected vertically

#### DIMENSIONS

Length	60.2 mm
Width	5 mm
Height TS 35/7.5	61 mm
Height TS 32	65.5 mm

#### CONNECTION DATA

Connections	4
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Number of levels	2
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 <sup>2</sup>
Cross section single wire to	4 mm <sup>2</sup>
Cross section stranded wire from	0.2 mm <sup>2</sup>
Cross section stranded wire to	4 mm <sup>2</sup>
Cross section stranded with ferrule from	0.2 mm <sup>2</sup>
Cross section stranded with ferrule to	2.5 mm <sup>2</sup>
Rated wire cross section from (AWG)	22
Rated wire cross section to (AWG)	14
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

UL test standard	UL 1059
KEMA KEUR test standard	EN 60947-7-1:2009

## ADDITIONAL DATA

Tariff code	85369010
Country of origin	CZ
Weight	11.7 g
Pack size	100
Type of terminal	Screw Terminals, DIN Rail terminals