



**Technical specification:**

Rated voltage: IEC 60664-1	300 V
Current rating: IEC 60512-3	13 A at 40°C
Insulation resistance: IEC 60512	≥100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range:	-25°C ... +80°C
Mating cycles: IEC 60512-9a	≥100

**Materials:**

Contact:	CuZn
Contact plating:	Nickel, silver plated
Contact carrier:	PA GF, UL 94
Sealing:	FPM
Coupling nut:	PA GF, UL 94
Moulding body:	TPU, UL 94, grey

**Contact assignment:**

- 1 ) brown
- 2 ) blue
- 3 ) black
- PE ) green-yellow

Part no:	Description:	Length L:	Cable:
41-51000	SAL - 24 - RK3PE - 2 / A3	2m	PVC, UL 2464, grey, 4x1,5mm <sup>2</sup> Cable: 781-A38400
41-51001	SAL - 24 - RK3PE - 3 / A3	3m	
41-51002	SAL - 24 - RK3PE - 5 / A3	5m	
41-51003	SAL - 24 - RK3PE - 10 / A3	10m	
41-xxxxx	SAL - 24 - RK3PE - ... / A3	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2011/65/EU RoHS compliant	Index: c 03.03.14 rbo Ä5117 technical specification changed, Temperature range was -40°... +80°	dim. in mm	title:  <b>Female connector RD24 axial</b>		
	tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%	date			name
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm	drawn	19.10.07	Mankopf	dwg no:  <b>41K1A331</b>
	CONEC®	appd.	19.10.07	Franz	

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