



Technical specification :

Rated voltage: IEC 61076-2-104	30 V
Current rating: IEC 61076-2-104	3 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: IEC 60664-1	-30°C ... +80°C
Mating cycles: IEC 60512-9a	>=100

Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PA, UL 94
Coupling screw:	GD-Zn, nickel plated
Moulding body:	TPU, UL 94, grey

Installation specification:

Recommended torque:	0,4 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 9: 36-000210

Contact assignment:

- 1) brown
- 2) white
- 3) blue
- 4) black

Part no:	Description:	Length L:	Cable:
42-10193	SAL - 8 - RKS4 - RSU4 - 0,3 / K1	0,3m	TPU, UL 20549, black, 4x0,25mm ² Cable: 781-K12400
42-10194	SAL - 8 - RKS4 - RSU4 - 0,6 / K1	0,6m	
42-10195	SAL - 8 - RKS4 - RSU4 - 1,5 / K1	1,5m	
42-10196	SAL - 8 - RKS4 - RSU4 - 3 / K1	3,0m	
42-xxxxx	SAL - 8 - RKS4 - RSU4 - ... / K1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND RoHS & REACH compliant	Index: b 12.11.14 rbo Ä5421 Data sheet modified, contact carrier was TPU GF		dim. in mm	title: Connecting cable, female connector Ø8 axial snap - male connector M8x1 axial screw / snap		
					date	
	tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%		drawn		17.12.07	Franz
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm		appd.		17.12.07	Mankopf
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		42K1A048				
				part no:		
				see table		