

Part no:	Description:	Length L:	Cable:
42-10149	SAL - 8 - RKW3 - RS3 - 0,3 / A1	0,3m	PVC, grey, 3x0,25mm <sup>2</sup> Cable: 781-A12300
42-10150	SAL - 8 - RKW3 - RS3 - 0,6 / A1	0,6m	
42-10151	SAL - 8 - RKW3 - RS3 - 1,5 / A1	1,5m	
42-10152	SAL - 8 - RKW3 - RS3 - 3 / A1	3,0m	
42-xxxxx	SAL - 8 - RKW3 - RS3 - ... / A1	x	

**Technical specification :**

Rated voltage: IEC 61076-2-104	60 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
<b>Materials:</b>	
Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU GF, UL 94
Sealing:	FPM
Coupling nut/ screw:	GD-Zn, nickel plated
Moulding body:	TPU, UL 94, grey

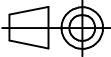
**Installation specification:**

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

**Contact assignment:**

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

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: a 17.03.11 VF Ä3945 Coupling nut/ screw modified, spanner flats added, data sheet modified	 dim. in mm	title: <b>Connecting cable M8x1, female connector angled - male connector axial</b>  dwg no: <b>42K1A037</b>  part no: <b>see table</b>									
		tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%			<table border="1"> <tr> <td></td> <td>date</td> <td>name</td> </tr> <tr> <td>drawn</td> <td>13.12.07</td> <td>Franz</td> </tr> <tr> <td>appd.</td> <td>13.12.07</td> <td>Mankopf</td> </tr> </table>		date	name	drawn	13.12.07	Franz	appd.	13.12.07
			date		name								
		drawn	13.12.07		Franz								
appd.	13.12.07	Mankopf											
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH	