

**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

**Materials:**

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

**Installation specification:**

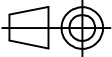

Recommended torque:	0,4 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 9: 36-000210

**Contact assignment:**

- 1 brown
- 3 blue
- 4 black

Part no:	Description:	Length L:	Cable:
42-10076	SAL - 8 - RSU3 - 2 / K1	2m	TPU, UL 20549, black, 3x0,25mm <sup>2</sup> Cable: 781-K12300
42-10077	SAL - 8 - RSU3 - 3 / K1	3m	
42-10078	SAL - 8 - RSU3 - 5 / K1	5m	
42-10079	SAL - 8 - RSU3 - 10 / K1	10m	
42-xxxxx	SAL - 8 - RSU3 - ... / K1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: a 17.03.2011 VF Ä3945 Coupling screw modified, spanner flats added, data sheet modified	 dim. in mm	<b>title:</b> Male connector M8x1 axial screw/ snap									
		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>05.10.07</td> <td>Franz</td> </tr> <tr> <td>appd.</td> <td>05.10.07</td> <td>Mankopf</td> </tr> </table>		date	name	drawn	05.10.07	Franz	appd.	05.10.07
			date		name								
		drawn	05.10.07		Franz								
appd.	05.10.07	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		<b>dwg no:</b>											
		<b>part no:</b>											

42K1A019

see table