

**Technical specification :**

Rated voltage: IEC 61076-2-104	60 V
Current rating: IEC 61076-2-104	3 A bei 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: EN 60512-11-10 EN 60512-11-4 UL 2238	-30°C ... +80°C -40°C -40°C ... +85°C -30°C ... +50°C
Mating cycles: IEC 60512-9a	>=100

**Cable specification:**

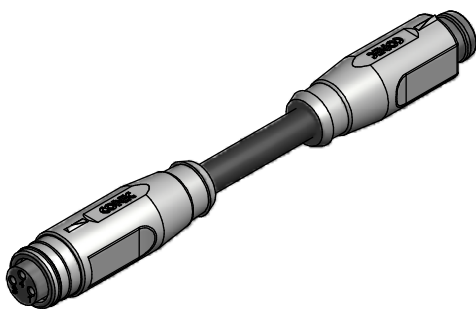
Temperatur range: static flexibel	-30°C ... +80°C -15°C ... +80°C
Numbers of cycles:	>= 4 Mio. at 3 m/s

**Materials:**

Contact:	CuZn, Ni3 Au 0,2 gal.
Contact carrier:	PA, UL 94 V-0
Moulding body:	TPU, UL 94 HB, grey

**Contact assignment:**

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



Part no:	Description:	Length L:	Cable:
42-10815	SAL - 8 - RKS3 - RSS3 - 0,3 / K1	0,3m	TPU, UL 20549, black, 3x0,25mm <sup>2</sup> Cable: 781-K12300
42-10816	SAL - 8 - RKS3 - RSS3 - 0,6 / K1	0,6m	
42-10817	SAL - 8 - RKS3 - RSS3 - 1,5 / K1	1,5m	
42-10818	SAL - 8 - RKS3 - RSS3 - 3 / K1	3,0m	
42-xxxxx	SAL - 8 - RKS3 - RSS3 - ... / K1	x	

DO NOT ALTER CAD DRAWING BY HAND	RoHS & REACH compliant	Index: b 22.12.15 fro Ä5899 technical specificationan materials changed	 dim. in mm	<b>RU</b>	title: <b>Connecting cable Ø8, female connector axial - male connector 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 + ± 5°	drawn	26.10.09	Fromm	<b>CONEC</b> <sup>®</sup>	dwg no: <b>42K1A169</b>
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