

Technical specification :

Rated voltage: IEC 61076-2-104	50 V AV / 60 V DC
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	-25°C ... +80°C -40°C -40°C ... +85°C
Mating cycles: IEC 60512-9a	>=100

Cable specification:

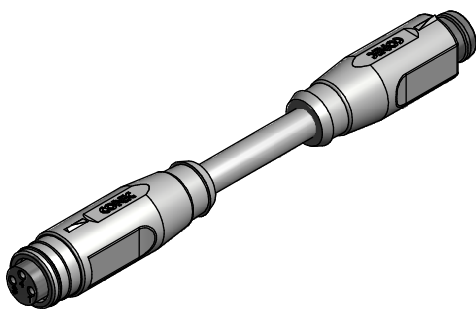
Temperatur range: static	-25°C ... +80°C
flexible	-5°C ... +80°C

Materials:

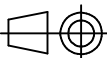
Contact:	CuZn, Ni3 Au 0,2 gal.
Contact carrier:	PA, UL 94 V-0
Moulding body:	TPU, UL 94 HB, grey

Contact assignment:

1) brown	■
3) blue	■
4) black	■



Part no:	Description:	Length L:	Cable:
42-10811	SAL - 8 - RKS3 - RSS3 - 0,3 / A1	0,3m	PVC, grey, 3x0,25mm² Cable: 781-A12300
42-10812	SAL - 8 - RKS3 - RSS3 - 0,6 / A1	0,6m	
42-10813	SAL - 8 - RKS3 - RSS3 - 1,5 / A1	1,5m	
42-10814	SAL - 8 - RKS3 - RSS3 - 3 / A1	3,0m	
42-xxxxx	SAL - 8 - RKS3 - RSS3 - ... / A1	x	

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: b 22.12.15 fro Ä5899 technical specificationan materials changed		 dim. in mm		title: Connecting cable Ø8, female connector axial - male connector axial	
				date		
	tolerance of cable: L <= 4m: L + 40mm L > 4m: L + 1%		drawn	26.10.09	Fromm	dwg no: 42K1A168
			appd.	26.10.09	Mankopf	
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm					
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dwg no: 42K1A168	
part no:	see table

Mouser Electronics

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