

**Technical specification:**

Rated voltage: IEC 61076-2-101	4pos 250 V
Current rating: IEC 61076-2-101	4 A at 40°C
Insulation resistance: IEC 60512	≥100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: DIN 40050-9	IP 69K, in mated condition
Temperature range: IEC 60664-1	-30°C ... +105°C
Mating cycles: IEC 60512-9a	≥100

**Materials:**

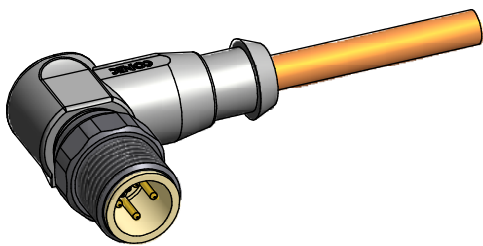
Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	Thermoplastic GF, UL 94
Coupling screw:	1.4404 stainless steel
Moulding body:	Thermoplastic elastomere, grey

**Installation specification:**

Recommended torque:	0,6 Nm
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**Contact assignment:**

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



Part no:	Description:	Length L:	Cable:
43-14824	SAL - FB - 12 - RSW4 - 2 / P1 / A1090	2m	PP, orange, 4x0,34mm <sup>2</sup> Cable: 781-P13400
43-14825	SAL - FB - 12 - RSW4 - 3 / P1 / A1090	3m	
43-14826	SAL - FB - 12 - RSW4 - 5 / P1 / A1090	5m	
43-14827	SAL - FB - 12 - RSW4 - 10 / P1 / A1090	10m	
43-xxxxx	SAL - FB - 12 - RSW4 - ... / P1 / A1090	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	dim. in mm		title: <b>Male connector M12x1 angled, FB</b>		
		date			name
	tolerance of cable:	$L \leq 4m: L + 40mm$ $L > 4m: L + 1\%$	drawn	28.02.11	Franz
	general tolerance:	$0 \pm 0,50mm$ $0,0 \pm 0,25mm$ $0,00 \pm 0,10mm$	appd.	28.02.11	Mankopf
			dwg no: <b>43K1A1321</b>		
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