

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:	PP GF, UL 94
Sealing:	FPM
Coupling nut:	1.4404 stainless steel
Moulding body:	Thermoplastic elastomere, grey

Installation specification:

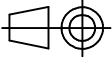

Recommended torque:	0,6 Nm
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Contact assignment:

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

Part no:	Description:	Length L:	Cable:
43-10528	SAL - FB - 12 - RKW4 - 2 / P1	2m	PP, orange, 4x0,34mm ² Cable: 781-P13400
43-10529	SAL - FB - 12 - RKW4 - 3 / P1	3m	
43-10530	SAL - FB - 12 - RKW4 - 5 / P1	5m	
43-10531	SAL - FB - 12 - RKW4 - 10 / P1	10m	
43-xxxxx	SAL - FB - 12 - RKW4 - ... / P1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: a 22.02.11 VF Ä3909 technical specification changed, part no. cable in table added, data sheet modified	 dim. in mm	title: Female connector M12x1 angled, FB									
		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>08.03.07</td> <td>Burschik</td> </tr> <tr> <td>appd.</td> <td>08.03.07</td> <td>Mankopf</td> </tr> </table>		date	name	drawn	08.03.07	Burschik	appd.	08.03.07
			date		name								
		drawn	08.03.07		Burschik								
appd.	08.03.07	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			dwg no: 43K1A089										
			part no: see table										