



Technical specification:

Rated voltage: IEC 61076-2-104	3pos 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
Sealing:	FPM
Coupling nut/ screw:	GD-Zn, nickel plated
Moulding body:	TPU, UL 94, grey

Installation specification:

Recommended torque M12x1:	0,6 Nm
Recommended torque M8x1:	0,4 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 13: 36-000220 Insert across flats 9: 36-000210

Conact assignment:

- 1 ■ brown
- 3 ■ blue
- 4 ■ black

Part no:	Description:	Length L:	Cable:
43-11454	SAL - 12 - RS3 - 8 - RKW3 - 0,3 / A1	0,3m	PVC, grey, 3x0,25mm ² Cable: 781-A12300
43-11455	SAL - 12 - RS3 - 8 - RKW3 - 0,6 / A1	0,6m	
43-11456	SAL - 12 - RS3 - 8 - RKW3 - 1,5 / A1	1,5m	
43-11457	SAL - 12 - RS3 - 8 - RKW3 - 3 / A1	3m	
43-xxxxx	SAL - 12 - RS3 - 8 - RKW3 - ... / A1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: a 09.02.11 VF Ä3767 Coupling nut/ screw modified, spanner flats added, data sheet modified	dim. in mm	title: Connecting cable M12x1/ M8x1, male connector axial - female connector angled									
		tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%			<table border="1" style="width: 100%;"> <tr> <td></td> <td>date</td> <td>name</td> </tr> <tr> <td>drawn</td> <td>03.01.08</td> <td>Franz</td> </tr> <tr> <td>appd.</td> <td>03.01.08</td> <td>Mankopf</td> </tr> </table>		date	name	drawn	03.01.08	Franz	appd.	03.01.08
			date		name								
		drawn	03.01.08		Franz								
appd.	03.01.08	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:	43K1A588										
		part no:	see table										