

Technical specification :

Rated voltage: IEC 61076-2-104	30 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

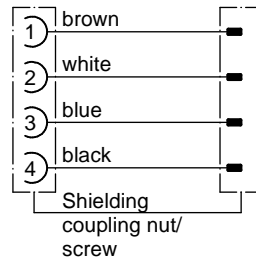
Materials:

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:	0,4 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 9: 36-000210

Contact assignment:



Part no:	Description:	Length L:	Cable:
42-10883	SAL - 8S - RK4 - RS4 - 0,3 / G3	0,3m	PVC, UL 2464, grey, 4x0,25mm ² Cable: 781-G32400
42-10884	SAL - 8S - RK4 - RS4 - 0,6 / G3	0,6m	
42-10885	SAL - 8S - RK4 - RS4 - 1,5 / G3	1,5m	
42-10886	SAL - 8S - RK4 - RS4 - 3 / G3	3,0m	
42-xxxxx	SAL - 8S - RK4 - RS4 - ... / G3	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: a 23.03.11 VF Ä3945 Coupling nut/ screw modified, spanner flats added, data sheet modified	dim. in mm	title: Connecting cable M8x1, 360°-shielding, female connector axial - male connector axial dwg no: <div style="text-align: center; font-size: 1.2em; font-weight: bold;">42K1A186</div> part no: see table						
	tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%			<table border="1" style="width: 100%; text-align: center;"> <tr> <td>date</td> <td>name</td> </tr> <tr> <td>drawn 27.10.09</td> <td>Franz</td> </tr> <tr> <td>appd. 27.10.09</td> <td>Burschik</td> </tr> </table>	date	name	drawn 27.10.09	Franz	appd. 27.10.09
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