

Technical specification:

Rated voltage: IEC 61076-2-101	4pos 160 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: 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:	PA, UL 94
Coupling screw:	GD-Zn, nickel plated
Moulding body:	TPU, UL 94, grey

Installation specification:

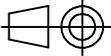
Recommended torque:	0,6 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 13: 36-000220

Contact assignment:

1	brown
2	white
3	blue
4	black
Shielding coupling screw	

Part no:	Description:	Length L:	Cable:
43-14852	SAL - 12S - RSW4 - 2 / G3 / A1090	2m	PVC, UL 2464, grey, 4x0,34mm ² Cable: 781-G33400
43-14853	SAL - 12S - RSW4 - 3 / G3 / A1090	3m	
43-14854	SAL - 12S - RSW4 - 5 / G3 / A1090	5m	
43-14855	SAL - 12S - RSW4 - 10 / G3 / A1090	10m	
43-xxxxx	SAL - 12S - RSW4 - ... / G3 / A1090	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	 dim. in mm		title: Male connector M12x1 angled, 360°-shielding	
		tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%			dwg no: 43K1A1326
		drawn	09.03.11 Franz		
		appd.	09.03.11 Mankopf		
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