



Technical specification:

Rated voltage: IEC 61076-2-101	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: IEC 60529	IP 67, in mated condition
Temperature range:	-30°C ... +80°C
Mating cycles: IEC 60512-9a	≥100

Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PBT GF, UL 94
Sealing:	FPM
Socket housing:	CuZn, nickel plated
Grouting:	Polyurethane-resin, UL 94

Part-no.:	Description:	Pos
43-02302	SAL - 12B - FSVO4 - L - 20	4

DO NOT ALTER CAD DRAWING BY HAND Directive 2011/65/EU RoHS compliant	dim. in mm		title: Male socket M12x1 with soldering contact, with square and sealing, Profibus DP	
		date		name
		drawn	17.09.13	Fromm
		appd.	17.09.13	Mankopf
general tolerance:		0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm	dwg no: 43K1A2129	
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