

Technical specification:

Rated voltage: IEC 61076-2-101	250 V
Current rating: IEC 61076-2-101	7,5 A at 40°C, with 1,5mm ²
Insulation resistance: IEC 60512	$\geq 100 \text{ M}\Omega$
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range: IEC 60664-1	-30°C ... +85°C
Mating cycles: IEC 60512-9a	≥ 100
Wire cross section:	max. AWG16 / max. 1,50mm ² (incl. sleeve)

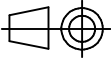
Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PA6, UL 94
Cable seal:	Elastomere
O-Ring:	FKM / NBR
Coupling nut:	GD-Zn, nickel plated
Housing:	GD-Zn, nickel plated

Installation specification:

Recommended torque:	0,6 Nm
Conec installation tooling:	Torque wrench: 36-000200 Insert across flats 18: 36-000240
Recommended torque, screw termination contact:	0,3 Nm

Part no:	Description:	Pos:	Cable-Ø:
43-00136	SAL - 12B - RKC4 - S / 150	4	4 - 8 mm

DO NOT ALTER CAD DRAWING BY HAND RoHS & REACH compliant	Index: a 29.09.15 BS Ä5791 data sheet a. description modified	 dim. in mm
	tolerance of cable:	date name
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm	drawn 17.09.2010 Burschik
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title:	Female connector M12x1, field attachable, shielded, axial, screw connection, Profibus DP
dwg no:	43K1A1141
part no:	see table