



Directive 2002/95/EC  
 „RoHS“  
 Compliant

**Technical specification:**

Rated voltage: IEC 60664-1	2pos + PE 250 V
Current rating: IEC 60512-3	12A at 40°C
Insulation resistance: IEC 60512-2	>=10 GΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range: IEC 60664-1	-40°C ... +85°C
Mating cycles: IEC 60512-9a	<=100
Wire cross section:	AWG16 / max. 1,5mm <sup>2</sup>
Contact termination:	Screw connection

**Materials:**

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU, UL 94
Cable sealing:	Elastomere
Coupling screw:	CuZn, nickel plated
Housing:	PA6 GF, UL 94

Part no:	Description:	Cable sealing:
41-00004	SAL - 7/8 - RSC2PE - S	For external cable diameter 6-8mm, 8-10mm, 10-12mm

DO NOT ALTER CAD DRAWING BY HAND	Status: 05.05.08 Mkf	dim. in mm	title:		
	tolerance: ISO 2768-m		date	name	<b>Male connector 7/8", 2pos+PE field attachable, axial, with screw connection</b>
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		appd.	01.11.07	Schmidt	Inventor 10
			<b>41K1A328</b>		
			part no:		