



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 ²
Contact termination:	Screw connection

Materials:

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

Part no:	Description:	Cable sealing:
41-00001	SAL - 7/8 - RKC2PE - 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		Female connector 7/8", 2pos+PE field attachable, axial, with screw connection		
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		appd.	01.11.07	Schmidt	
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			part no:		