





4pos + PE

## **Technical specification:**

Rated voltage: 4pos + PE IEC 60664-1 250 V

Current rating: IEC 60512-3

9A at 40°C

Insulation resistance: IEC 60512-2

>=10 GΩ

Pollution degree: IEC 60664-1

3/2

Degree of protection:

IP 67, in mated

IEC 60529

condition

Temperature range:

IEC 60664-1

-40°C ... +85°C

Mating cycles: IEC 60512-9a

<=100

Wire cross section: Contact termination:

Screw connection

AWG16 / max. 1,5mm<sup>2</sup>

**Materials:** 

Contact: CuZn

Contact plating: Nickel, gold plated

Contact carrier: TPU, UL 94

Cable sealing: Elastomere

CuZn, nickel plated Coupling nut:

Housing: PA6 GF, UL 94



	Part no:	Description:	Cable sealing:
	41-00003	SAL - 7/8 - RKC4PE - S	For external cable diameter 6-8mm, 8-10mm, 10-12mm

dim. in mm Status: 05.05.08 Mkf name ISO 2768-m

drawn 11.10.07 Burschik 01.11.07 appd. Schmidt title:

Female connector 7/8", 4pos+PE field attachable, axial, with screw connection

dwg no:

Inventor 10

41K1A327

part no:

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tolerance: