







Rated voltage: IEC 60664-1

250 V

2

Overvoltage category:

IEC 60664-1

2,7 kV

Overvoltage:

IEC 60664-1

Current rating:

IEC 60512-3 at 40℃

9 A

Insulation resistance: IEC 60512

 $>=100 M\Omega$ 

Pollution degree: IEC 60664-1

3/2

Degree of protection: IEC 60529

IP 67, in mated

condition

Temperature range: IEC 60664-1

-40℃ ... +85℃

>=100

Mating cycles: IEC 60512-9a

Wire cross section: Contact termination:

Screw connection

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

Materials:

CuZn Contact:

Contact plating: Nickel, gold plated

Contact carrier: TPU, UL 94 Cable sealing: Elastomere

Coupling screw: CuZn, nickel plated

PA6 GF, UL 94 Housing:



Part no:	Description:	Cable sealing:
41-00005	SAL - 7/8 - RSC4 - S	For external cable diameter 6-8 mm, 8-10 mm, 10-12 mm

OO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant

Index: d 21.02.11 dbu Ä3917 technical specification modified, dimension modified

dim. in mm name

11.10.07

01.11.07

drawn

title:

Male connector 7/8", field attachable, axial, screw connection

dwg no:

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41K1A329

part no:

see table

Burschik

Schmidt