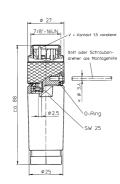
DeviceNet. Connectors







RSC 50/16 / RSC 50/9

DeviceNet connector, wireable, plug, 5 poles, 7/8" for Trunk cable (screw joint for cable PG 16) or for Drop-cable (screw joint for cable PG 9)

RKC 50/16 / RKC 50/9

DeviceNet connector, wireable, female plug 5 poles, 7/8" for Trunk cable (screw joint for cable PG 16) or for Drop-cable (screw joint for cable PG 9)

RSC 5/9

DeviceNet connector, wireable, plug, 5 poles, M12 for Drop cable, screw joint for cable PG 9

RKC 5/9

DeviceNet connector, wireable, female plug 5 poles, M12 for Drop cable, screw joint for cable PG 9

Technical data:





Temperature range - 40 °C/+ 90°C

Materials

Moulded body

PA 6.6 GV, self-extinguishing CuZn, pre-nickeld and 0.8 microns gold-plated PA 6.6 GV, self-extinguishing Contact Body

Locking nut Al, anodised

O-ring

Steel, galvanized and chromated



Insertion force/

≤ 5 N

contact Withdrawal force/

≥ 3 N IP 67

contact Protection

Good chemicals and oil resistance.

Test should be made in advance when using in an aggressive

environment.

Mode of connection screw clamps

Electrical data Contact resistance

 \leq 5 m Ω 9A 250 V AC Nominal power Nominal voltage

Test voltage 1,5 kV eff./60 s. Insulation resistance

Technical data:

RSC 5/9 / RKC 5/9 Temperature range - 25 °C/+ 90°C



Materials

Moulded body

PA, self-extinguishing CuZn, 2 microns Cu, 2-4 microns CuSnZn PA, self-extinguishing Contact

Body CuZn, brass, nickeled

Locking nut O-ring

Mechanical data

Good chemicals and oil resistance.

Test should be made in advance when using in an aggressive

environment. Mode of connection screw clamps

Electrical data

Nominal power

30 V AC / 36 V DC C nach VDE 0110 1,0 kV eff./60 s. Nominal voltage Insulation group Test voltage

Insulation resistance $\rightarrow 10^{\circ} \Omega$





