Product sheet

Pole

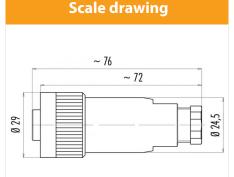
Output connector

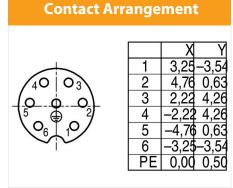


Product Contacts 6+PE: Female cable connector,

PG 9 6+PE Area Article number RD24 Power Series 692/693 99 0202 00 07

Illustration





You can find the item description on the next page.

Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Cable outlet Upper temperature Lower temperature Female cable connector screw Crimp 0.14 -1.5 mm² 26-16 6 - 8 mm 100 °C -40 °C

Electrical values

Rated voltage 250 V Rated impulse voltage 4000 V Pollution degree Overvoltage category Ш Material group Ш Rated current (40°C) 10 A Volume resistivity $\leq 5 \text{ m}\Omega$ EMV compliance not shielded Degree of protection IP67 Mechanical operation > 500 mating cycles

Material

Material of contact Contact plating Material of contact body Material of housing CuSn (Bronze), CuZn (Brass) Ag (Silver) PBT (UL 94 V-0) PBT (UL 94 V-0)

Contacts 6+PE: Female cable connector, PG 9, crimp

Product sheet

Output connector



Product Contacts 6+PE: Female cable connector,

Pole **6+PE**

Area Article number RD24 Power Series 692/693 99 0202 00 07

