Product sheet

Output connector



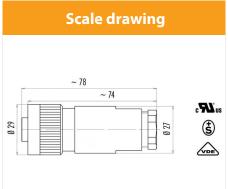
Product Contacts: 3+PE, female cable connector

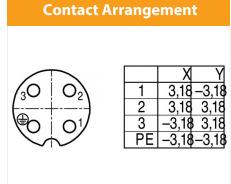
with pinch ring, PG 13.5 with VDE, ETS, UL

Pole 3+PE Area Article number

RD24 Power Series 692/693 99 4222 14 04







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 Screwing 0.5 -2.5 mm² 20-14 10 - 12 mm 100 °C -40 °C

Electrical values

Rated voltage 600 V Rated impulse voltage 6000 V Pollution degree 3 Overvoltage category Ш Material group Ш Rated current (40°C) 16 A (12 A UL) Volume resistivity $\leq 5 \text{ m}\Omega$ EMV compliance not shielded Degree of protection IP67 Mechanical operation > 500 mating cycles

Material

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







Product sheet

Pole

Output connector



Product Contacts: 3+PE, female cable connector

with pinch ring, PG 13.5 with VDE, ETS, UL

approval 3+PE

Area Article number RD24 Power Series 692/693

99 4222 14 04

