Product sheet

Output connector



Product Contacts: 3+PE, cable plug connector with

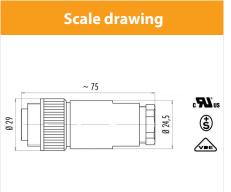
pinch ring, PG 16 with VDE, ETS, UL

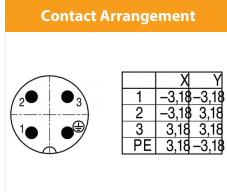
approval

Pole 3+PE Area Article number RD24 Power Series 692/693

99 4221 160 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

Cable plug connector screw Screwing 0.5 -2.5 mm² 20-14 12 - 14 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 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

with coupling ring

Output connector



Product Contacts: 3+PE, cable plug connector with

pinch ring, PG 16 with VDE, ETS, UL

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Buchseneinsatz
mit Gewindering
female insert
with coupling ring

| Compared to the pression of the pression of