Product sheet Output connector



Product Pole Contacts: 4+PE, male angled connector with VDE and ETS approval 4+PE

Area Article number RD30 Power Series 694 99 0709 72 05



Contact Arrangement



χ γ 1 -4,77 -4,77 2 -4,77 4,77 3 4,77 4,77 4 4,77 -4,77 ④ 0,00 0,00

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 Male angled connector screw Screwing 2.50 mm² 14 12 - 14 mm 100 °C -40 °C

Electrical values

Rated voltage Rated impulse voltage Pollution degree Overvoltage category Material group Rated current (40°C) Volume resistivity EMV compliance Degree of protection Mechanical operation

Material

Material of contact Contact plating Material of contact body Material of housing $\begin{array}{l} 400 \ V \\ 6000 \ V \\ 3 \\ III \\ III \\ 20 \ A \\ \leq 5 \ m\Omega \\ not shielded \\ IP65 \\ > 500 \ mating cycles \end{array}$

CuZn (Brass) Ag (Silver) PA (UL 94 HB) PA (UL 94 V-0)

Contacts: 4+PE, male angled connector with VDE and ETS approval, cable outlet 12 - 14 mm



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