# 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 mm<sup>2</sup> 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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Product

Pole

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