#### **Product sheet**

## **Output connector**



Product Contacts: 3+PE, cable plug connector with

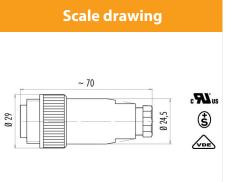
cable strain relief, PG 9 with VDE, ETS, UL

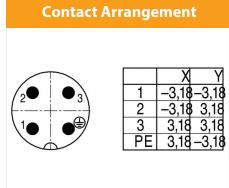
approvai

Pole 3+PE

Area Article number RD24 Power Series 692/693 99 4221 00 04







# 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 mm<sup>2</sup> 20-14 6 - 9.5 mm 100 °C -40 °C

#### **Electrical values**

Rated voltage 600 V Rated impulse voltage 6000 V Pollution degree 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 contactCuZn (Brass)Contact platingAg (Silver)Material of contact bodyPBT (UL 94 V-0)Material of housingPBT (UL 94 V-0)

Contacts: 3+PE, cable plug connector with cable strain relief, PG 9 with VDE, ETS, UL approval, screw

