#### **Product sheet**

### **Output connector**



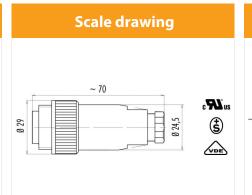
Contacts: 6+PE, cable plug connector with Product

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

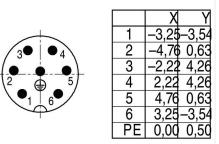
Pole 6+PE Area Article number RD24 Power Series 692/693 99 4225 00 07

### Illustration





# **Contact Arrangement**



## 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 Solder 0.75 mm<sup>2</sup> 18 6 - 9.5 mm 100 °C -40 °C

### **Electrical values**

Rated voltage 250 V Rated impulse voltage 4000 V Pollution degree Overvoltage category Ш Ш Material group Rated current (40°C) 10 A (8 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 Contact plating Material of contact body Material of housing

CuZn (Brass) Ag (Silver) PBT (UL 94 V-0) PBT (UL 94 V-0)

