#### **Product sheet**

## **Output connector**



Contacts 3+PE, female cable connector Product

with cable clamp, PG 9 with VDE, SEV, UL

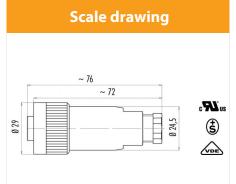
approval

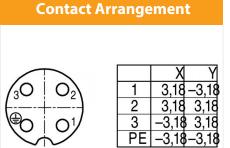
Pole

Area Article number RD24 Power Series 692/693 99 4222 00 04

### Illustration







# **Technical data**

### **Common values**

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Cable outlet Upper temperature Lower temperature

Female cable connector screw Screwing 0.5 -2.5 mm<sup>2</sup> 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 contact Contact plating Material of contact body Material of housing

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



