#### **Product sheet**

## **Output connector**



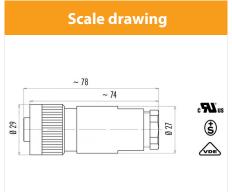
Product Contacts: 6+PE, female cable connector

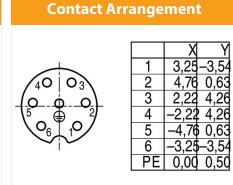
with pinch ring, PG 16 with VDE, ETS, UL

Pole 6+PE Area Article number

RD24 Power Series 692/693 99 4202 160 07







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

Female cable connector screw Crimp 0.14 -1.5 mm<sup>2</sup> 26-16 12 - 14 mm 100 °C -40 °C

## **Electrical values**

Rated voltage 250 V Rated impulse voltage 4000 V Pollution degree 3 Overvoltage category Ш Material group Ш 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 CuSn (Bronze), CuZn (Brass) Ag (Silver) Contact plating PBT (UL 94 V-0) Material of contact body PBT (UL 94 V-0) Material of housing







### **Product sheet**

Pole

# **Output connector**



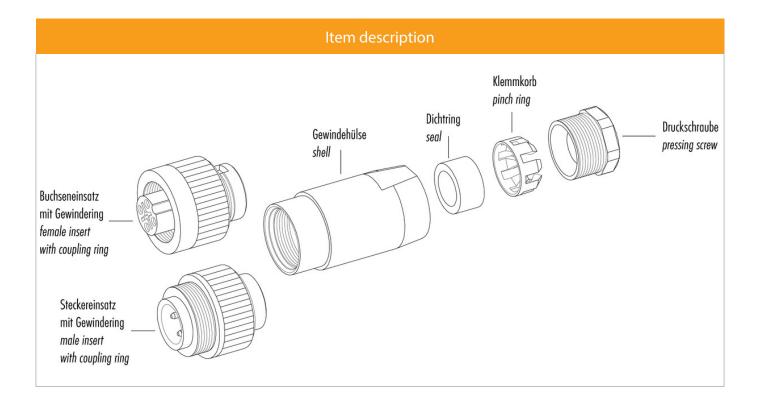
Product Contacts: 6+PE, female cable connector

with pinch ring, PG 16 with VDE, ETS, UL

Article number

RD24 Power Series 692/693 99 4202 160 07

approval 6+PE



Area