#### **Product sheet**

## **Output connector**



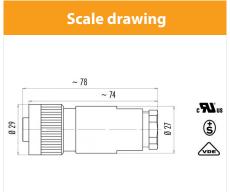
Product Contacts 6+PE, female cable connector

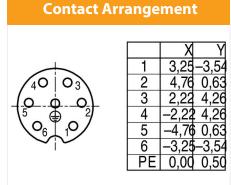
with pinch ring, PG 13,5 with VDE, SEV, UL

Pole 6+PE Area Article number RD24 Power Series 692/693

99 4226 14 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 Solder 0.75 mm<sup>2</sup> 18 10 - 12 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 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)







### **Product sheet**

# **Output connector**



Product Contacts 6+PE, female cable connector

with pinch ring, PG 13,5 with VDE, SEV, UL

Area Article number RD24 Power Series 692/693 99 4226 14 07

approval
Pole 6+PE

Klemmkorb pinch ring Dichtring Druckschraube Gewindehülse seal pressing screw shell Buchseneinsatz mit Gewindering female insert with coupling ring Steckereinsatz mit Gewindering male insert with coupling ring