### **Product sheet**

# **Output connector**



Product Contacts: 9, Female panel mount

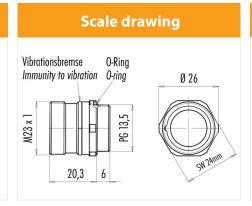
connector, central lock, PG 13.5, rightturning (the pin and socket insert counterrotate in right and left turning models)

Article number

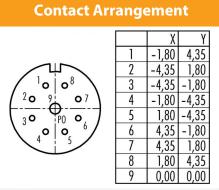
M23 Power Series 623 99 4604 20 09

Pole

# Illustration



Area



# Technical data

### **Common values**

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

Female panel mount connector screw Solder 8x1.5/1x2.5 mm<sup>2</sup> 8x16/1x14 125 °C -20 °C

# **Electrical values**

Rated voltage 300 V 2500 V Rated impulse voltage Pollution degree Overvoltage category П Material group Ш Rated current (40°C) 8x8A/ 1x20A Volume resistivity  $\leq 3~m\Omega$ EMV compliance not shielded Degree of protection Mechanical operation > 50 mating cycles

## **Material**

Material of contact CuSn (Bronze) Contact plating Au (Gold) Material of contact body PBT/PA66 Material of housing Nickel-plated zinc die casting