Product sheet

Output connector



Product Contacts: 9, Female panel mount

connector, front mounting (the pin and socket insert counter-rotate in right and

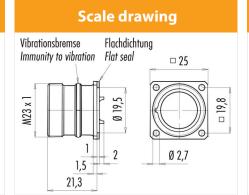
left turning models)

Pole

M23 Power Series 623 Article number 99 4604 10 09

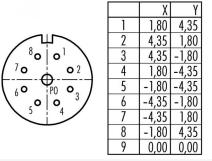
Illustration





Area

Contact Arrangement



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 mm² 8x16/1x14 125 °C

-20 °C

Electrical values

Rated voltage 300 V Rated impulse voltage 2500 V 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 Contact plating Material of contact body Material of housing

Au (Gold) PBT/PA66 Nickel-plated zinc die casting

CuSn (Bronze)