Product sheet

Output connector



Product Contacts: 16, Male angled connector,

central lock, PG 13.5, right-turning (the pin and socket insert counter-rotate in right

and left turning models)

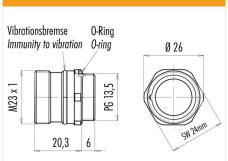
Pole

Area M23 Power Series 623 Article number 99 4611 20 16

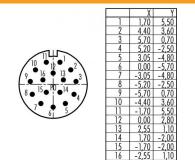
Illustration



Scale drawing



Contact Arrangement



Technical data

Common values

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

Male panel mount connector screw Solder 1.00 mm² 18

125 °C

-20 °C

Electrical values Rated voltage

150 V Rated impulse voltage 1500 V Pollution degree Overvoltage category Ш Material group Ш Rated current (40°C) 8 A 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

CuZn (Brass) Au (Gold) PBT/PA66

Nickel-plated zinc die casting