Product sheet

Automation technology



Product

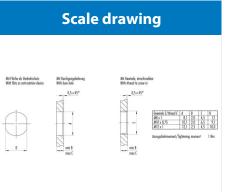
Contacts: 3, Female panel mount connector, screwed from front, with single

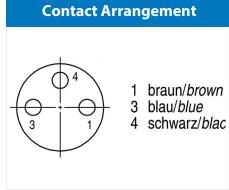
Area Article number M8 Series 768/718 09 3412 86 03

Pole

3







Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature Female panel mount connector screw Single wires 0.25 0.25 mm² 24 85 °C -40 °C

Electrical values

Rated voltage 60 V Rated impulse voltage 800 V Pollution degree Overvoltage category П П Material group Rated current (40°C) 4 A Volume resistivity ≤ 3 mΩ Degree of protection IP67 Mechanical operation > 100 mating cycles

Material

Material of contact Contact plating Material of contact body Material of housing

Au (Gold) PA CuZn (Brass nickel-plated)

CuSn (Bronze)

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