Product sheet

Miniature connector



Product

Pole

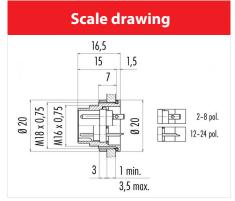
Contacts: 4, Male panel mount connector, solder, screwed from the front, with UL

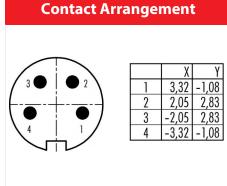
approval

Area Article number

M16 IP67 Series 423/723/425 09 0111 89 04







You can find the assembly instruction on the next page.

Technical data

Common values

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

Male panel mount connector screw Solder 0.75 mm² 20 95 ℃ -40 °C

Electrical values

Rated voltage 250 V Rated impulse voltage 1500 V Pollution degree Overvoltage category Material group Ш Rated current (40°C) 6 A Volume resistivity $\leq 3 \text{ m}\Omega$ EMV compliance shielded Degree of protection IP67 Mechanical operation > 500 mating cycles

Material

Material of contact CuZn (Brass) Contact plating Au (Gold) Material of contact body PBT (UL 94 V-0) Material of housing Nickel-plated zinc die casting

Contacts: 4, Male panel mount connector, solder, screwed from the front, gold plated contacts, with UL approval

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Pole 4