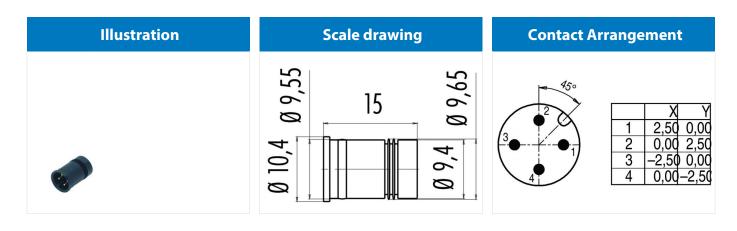
Product sheet Automation technology

4



Product Pole Contacts: 4, Integrated plug, recessed, with lip seals, solder

Area Article number M12-A Series 713 09 0431 71 04



Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature Integrated male connector screw Solder 0.25 mm² 24 85 °C -40 °C

Electrical values

Rated voltage Rated impulse voltage Pollution degree Overvoltage category Material group Rated current (40°C) Volume resistivity EMV compliance Degree of protection Mechanical operation

Material

Material of contact Contact plating Material of contact body 250 V 2500 V 3 II II 4 A \leq 3 m Ω not shielded IP67 > 100 mating cycles

CuZn (Brass) Au (Gold) PA

Contacts: 4, Integrated plug, recessed, with lip seals, solder, with sealing hole