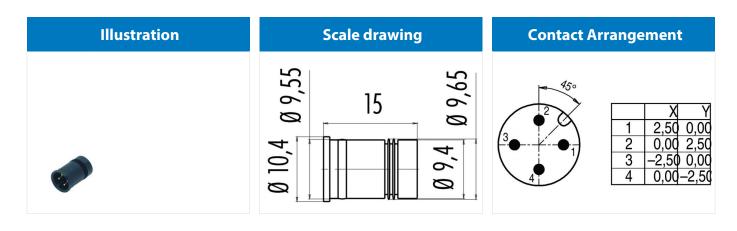
# Product sheet Automation technology

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 mm<sup>2</sup> 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 $\Omega$ not shielded IP67 > 100 mating cycles

CuZn (Brass) Au (Gold) PA

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