Product sheet Automation technology - Speciality connectors

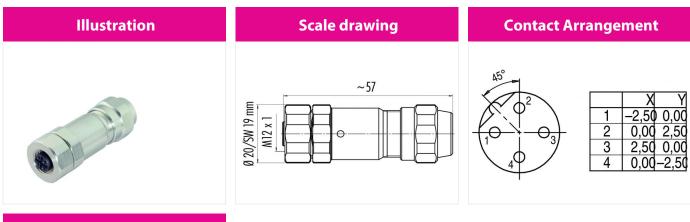


Product

Pole

Contacts: 4, Female cable connector, shieldable, screw terminal connection, static ring version, stainless steel model, with UL approval

Area Article number M12-B Series 715 99 1430 995 04



Attenuation characteristic

4



You can find the item description and assembly instruction on the next page.

Technical data

Common values

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

Cable data

material housing Insulation single lead Single lead structure Conductor resistance Bending radius cable fixed Bending radius cable movable Female cable connector screw schrauben 0.75 mm² 18 5.5 - 8.6 mm 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 250 V 2500 V 3 II III 4 A \leq 3 m Ω shielded IP67 > 100 mating cycles

cable outlet: 5.5 – 8.6 mm, Contacts: 4, Female cable connector, shieldable, screw terminal connection, static ring version, stainless steel model, with UL approval



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Material

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

CuZn (Brass) Au (Gold) PA Nickel-plated zinc die casting / stainless steel 1.4404



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