#### **Product sheet**

## **Automation technology**



Product

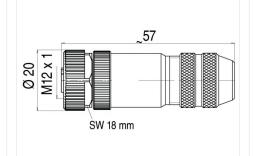
Contacts: 4, Female cable connector, shieldable, screw terminal connection, static ring version, with UL approval Area Article number M12-A Series 713 99 1430 814 04

Pole

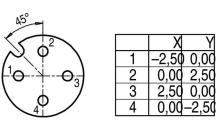
4

# Illustration

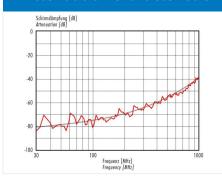




## **Contact Arrangement**



### **Attenuation characteristic**



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 Female cable connector screw Screwing 0.75 mm<sup>2</sup> 18 4 - 6 mm 85 °C -40 °C

## **Electrical values**

Rated voltage 250 V Rated impulse voltage 2500 V Pollution degree Overvoltage category Ш Material group Ш Rated current (40°C) 4 A Volume resistivity  $\leq$  3 m $\Omega$ EMV compliance shielded Degree of protection Mechanical operation > 100 mating cycles

#### **Material**

Material of contact Contact plating Material of contact body Material of housing CuZn (Brass) Au (Gold) PA

al of housing Nickel-plated zinc die casting

Contacts: 4, Cable outlet: 4-6 mm, female cable connector, shieldable, screw terminal connection, static ring version with die-cast threaded ring, with UL approval

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Product

Contacts: 4, Female cable connector, shieldable, screw terminal connection, static ring version, with UL approval Area Article number M12-A Series 713 99 1430 814 04

Pole

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# Item description O-RingDichtung Druckschra o-ring seal Kupplungshülse pressing sc sleeve Klemmkorb pinch ring Buchseneinsatz Schirmring female insert shielding ring Isolierhülse in Küpplungshülse fest verbaut insulating sleeve tightly built into coupling sleeve Steckereinsatz male insert

