### **Product sheet**

## **Automation technology**



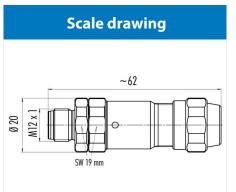
Product

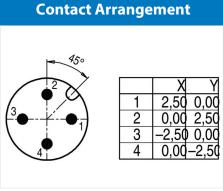
Contacts 4: Cable plug connector, shieldable, screw terminal connection, static ring version, stainless steel model, with UL approval Area Article number M12-A Series 713 99 1429 992 04

Pole

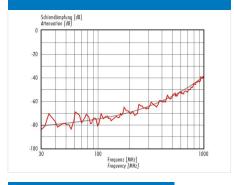
4

# Illustration





### **Attenuation characteristic**



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)
Cable outlet
Upper temperature
Lower temperature

Cable plug connector screw Screwing 0.75 mm<sup>2</sup> 18 6 - 8 mm 85 °C -40 °C

### **Electrical values**

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

### **Material**

Material of contact CuZn (Brass)
Contact plating Au (Gold)
Material of contact body PA
Material of housing Stainless steel 1.4404

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

### **Product sheet**

# **Automation technology**



Product

Contacts 4: Cable plug connector, shieldable, screw terminal connection, static ring version, stainless steel model,

with UL approval

Pole

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Area Article number M12-A Series 713 99 1429 992 04

