#### **Product sheet**

## **Automation technology**



Product Contacts: 5, Male angled connector, metal

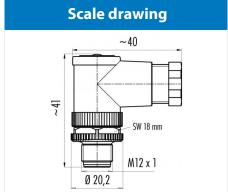
lock, screw terminal connection, with UL

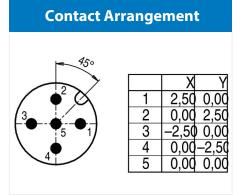
approval

Pole

Area M12-A Series 713 Article number 99 0437 24 05







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

### **Electrical values**

Rated voltage 125 V 1500 V Rated impulse voltage Pollution degree 3 Overvoltage category Ш Material group Rated current (40°C) 4 A Volume resistivity  $\leq 8 \, \text{m}\Omega$ EMV compliance nicht geschirmt Degree of protection Mechanical operation > 50 mating cycles

## **Material**

Material of contact CuZn (Brass)
Contact plating CuSnZn (Optaloy)
Material of contact body PA
Material of housing PA

Contacts: 5, Cable outlet: 4-6 mm, male angled connector, metal lock, screw terminal connection, with UL approval

#### **Product sheet**

# **Automation technology**



Product

Contacts: 5, Male angled connector, metal lock, screw terminal connection, with UL

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