### **Product sheet**

Pole

# **Automation technology**

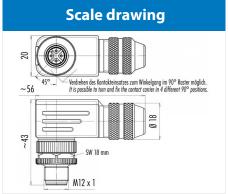


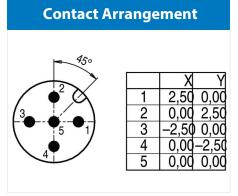
Product Contacts: 5, Male angled connector, shieldable, screw terminal connection, static ring version, with UL approval

.

Area Article number M12-A Series 713 99 1437 824 05







You can find the item description 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 Rated impulse voltage 1500 V Pollution degree 3 Overvoltage category Ш Material group Ш Rated current (40°C) 4 A Volume resistivity  $\leq$  3 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
 Nickel-plated zinc die casting

Contacts: 5, Cable outlet: 4-6 mm, male angled connector, shieldable, screw terminal connection, static ring version with die-cast threaded ring, with UL approval

### **Product sheet**

# **Automation technology**



Product

Contacts: 5, Male angled connector, shieldable, screw terminal connection, static ring version, with UL approval

terminal connection, Article number

Area

M12-A Series 713 99 1437 824 05

Pole

