Product sheet

Automation technology



Product Contacts: 5, Male angled connector, plastic

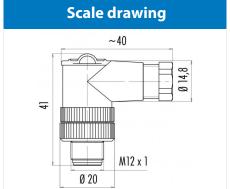
lock, screw terminal connection, with UL

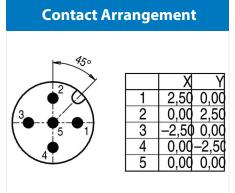
approval

Pole

Area M12-A Series 713
Article number 99 0437 44 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 mm² 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, plastic lock, screw terminal connection, with UL approval

Product sheet

Pole

Automation technology



Product Conta

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

approval

Area Article number M12-A Series 713 99 0437 44 05

