Product sheet Automation Technology



Product

Contacts 4: Cable connector, outdoor, screw clamp termination

Area Article number M12-A Series 713 99 0429 684 04

Illustration

Contact Arrangement



Technical data

General features

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Cable outlet Upper temperature Lower temperature

Cable Connector bolted screw max. 0,75 mm² max. 20 4 - 6,5mm 100 °C -40 °C

Electrical parameters

Rated voltage Rated impulse voltage Pollution degree Overvoltage category Material group Rated current (40°C) Volume resistivity EMV compliance Mechanical operation

2,50

0,00

0,00 2,50

-2,50 0,00

1

3

4

0,00

-2.50

Material

Material of contact Contact plating Material of contact body 250 V 2500 V 3 II 4 A \leq 3 m Ω not shielded > 50 Mating cycles

CuZn (Messing) Au (gold) PA