Product sheet

Automation technology



Product Contacts: 4, Double distributor, female

connector M12x1 - male connector M12x1

- female connector M12x1

Pole

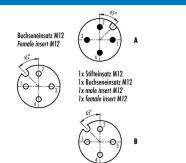
Area Article number Connecting cords Series 765 79 5238 00 04

Illustration



Scale drawing -53 32,9 SW 13mm | X Z IW | X Z I

Contact Arrangement



Technical data

Common values

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

screw

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85 ℃ -25 ℃

Electrical values

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

Material

Material of contact

Contact plating Material of contact body Material of housing Pin/ CuZn (brass), socket/ CuSn (bronzo)

(bronze) Au (Gold) PUR PUR

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