Product sheet

Automation technology



Product Contacts 5/4: Double distributor, male

connector M12x1 - 2 female connectors

M12x1

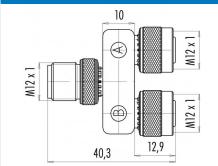
Pole 5/4

Area Connecting cords Series 765
Article number 79 5207 00 05

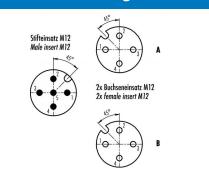
Illustration



Scale drawing



Contact Arrangement



Technical data

Common values

Connector Design Connector locking system Upper temperature Lower temperature Dual distributor screw 85 °C -25 °C

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

(bronze) Au (Gold) PUR PUR

Contacts 5/4: Double distributor, male connector M12 x 1 - 2 female connectors M12 x 1