Product sheet Automation technology



Product

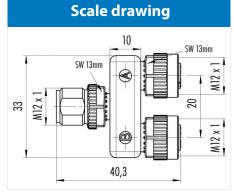
Pole

Contacts 8: Double distributor, 1:1 wiring, male connector M12x1 - 2 female connectors M12x1 Area Article number Connecting cords Series 765 79 5211 00 08



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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 ----85 °C

-25 °C

Electrical values

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

30 V 800 V 3 II II 2 A ≤ 3 mΩ nicht geschirmt IP68 > 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 8: Double distributor, male connector M12x1 - 2 female connectors M12x1, 1:1 wiring