Product sheet Automation technology



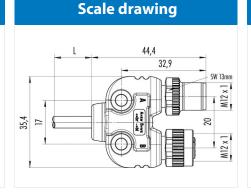
Product

Pole

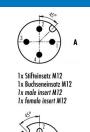
Contacts: 4, Double distributor, overmoulded, male connector M12x1 female connector M12x1 Area Article number Connecting cords Series 765 79 5238 10 04

Illustration

4



Contact Arrangement



B



Common values

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

Dual distributor screw crimp, injection-moulded cable 0.25 mm² 24 -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

Material

Material of contact

Contact plating Material of contact body Material of housing 250 V 2500 V 3 II II 4 A \leq 3 m Ω nicht geschirmt IP68 > 100 mating cycles

Pin/ CuZn (brass), socket/ CuSn (bronze) Au (Gold) PUR PUR

Contacts: 4, Double distributor, overmoulded, male connector M12x1 - female connector M12x1, cable length 1m