Product sheet Automation technology



Product Pole

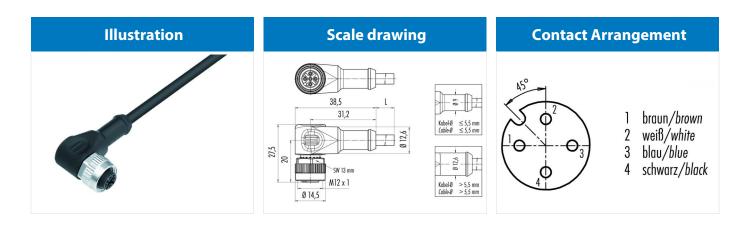
overmoulded,

4

Contacts: 4, Female angled connector

Area Article number

M12-A Series 763 77 3434 0000 20004-0200



Technical data

Common values

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

Cable data

Female angled connector screw crimp, injection-moulded cable 0.34 mm² 22 85 °C -25 °C

PVC PVC 7 x 0.25 5 79.9Ω/Km -5 70 -25 70

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 Ш Ш 4 A $\leq 3 \text{ m}\Omega$ nicht geschirmt IP67 > 100 mating cycles

CuSn (Bronze) Au (Gold) PUR PUR

Contacts: 4, Cable length 2 m, cable: 4 x 0.34 mm², PVC, female angled connector, overmoulded