# **Product sheet** Automation technology

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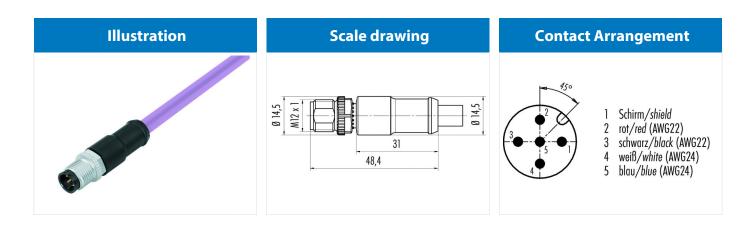


Product Pole

Contacts: 5, Cable plug connector, CAN bus, with UL approval

Area Article number

M12-A Series 763 77 2529 0000 50705-0500



## **Technical data**

#### **Common values**

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

### **Cable data**

material housing Insulation single lead Single lead structure Cable sheath Ø Conductor resistance Approval

Cable plug connector screw crimp, injection-moulded cable 1 x 2 x AWG 22/ 1 x 2 x AWG 24 1 x 2 x AWG 22/ 1 x 2 x AWG 24 85 °C -25 °C

PUR Polyolefin 19x0.16/19x0.13 7.2 UL style: UL 1581, UL 444

### **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

60 V 1500 V 3 П Ш 4 A  $\leq 3 \text{ m}\Omega$ shielded IP67 > 100 mating cycles

CuZn (Brass) Au (Gold) PUR PUR

Contacts: 5, Cable length 5 m, cable plug connector, CAN bus, with UL approval

