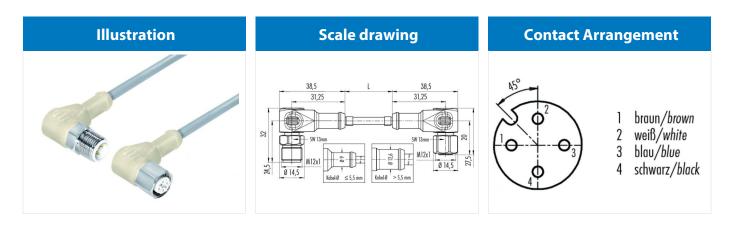
# Product sheet Automation Technology



Product

connecting cable, overmoulded, F&B, stainless steel, PVC grey

Area Article number M12-A Series 763 FOOD & BEVERAGE 77 3734 3727 20403-0500



# **Technical data**

#### **General features**

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 Temperature range cable movable °C from Temperature range cable movable °C to Temperature range cable fixed °C from Temperature range cable fixed °C to Bending radius cable fixed Bending radius cable movable Approval 1 Approval 2

Cable Connector screw crimp, overmoulded on cable 0,34 22 105 °C -40 °C

PVC PVC  $32 \times 0,1$ 4.5 $57 \Omega/Km (20°C)$ -5105min. 5 x D min. 5 x D min. 10 x D UL listed Ecolab

### **Electrical parameters**

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  $\Omega$  not shielded IP69K > 100 Mating cycles

CuSn (Bronze) Au (gold) PP PP

