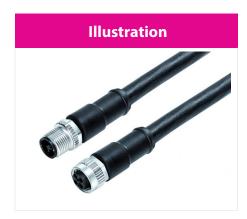
#### **Product sheet**

## **Automation Technology**



Product Contacts: 4, Connecting cable, Male cable connector M12x1, T-Coding-Female cable connector M12x1, T-Coding, PUR, 5m

M 12-T Series 813 Article number 77 0630 0629 50704-0500



# Scale drawing



You can find the assembly instruction on the next page.

### **Technical data**

#### **General features**

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

Lower temperature

#### **Cable data**

material housing

connecting cord bolted removable screw max. 1,5 mm<sup>2</sup> max. 16 8 - 10 mm 85 °C -40 °C

PUR

#### **Electrical parameters**

Rated voltage 630 V Rated impulse voltage 6000 V Pollution degree 3 Overvoltage category Ш Material group Ш Rated current (40°C) 12 A Volume resistivity  $\leq$  3 m $\Omega$ Degree of protection IP67 Mechanical operation > 50 Mating cycles

#### Material

Material of contact CuZn (Messing) Contact plating Au (gold) Material of contact body

#### **Product sheet**

## **Automation Technology**



Product Contacts: 4, Connecting cable, Male cable connector M12x1, T-Coding-Female cable connector M12x1, T-Coding, PUR, 5m

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