#### **Product sheet**

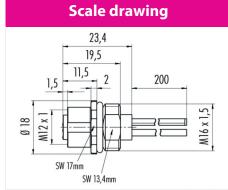
# **Automation Technology**

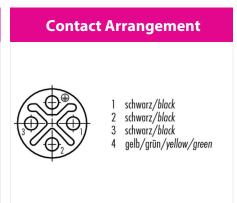


Product Contacts: 3+PE, Female panel mount connector, power, S-coding, with single wires, fixing thread M16 x 1.5

M12-S Series 814 Article number 09 0692 700 04







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

Approval 1

female panel mount connector bolted removable screw

max. 1,5 mm<sup>2</sup> 16 85 °C -40 °C

UL

### **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: 3+PE, Female panel mount connector, power, S-coding, with single wires, fixing thread M16 x 1.5

Area M12-S Series 814
Article number 09 0692 700 04

## Installation instructions / Mounting cutout Mit Durchgangsbohrung With bore hole Mit Fläche als Verdrehschutz Mit Gewinde, einschraubbar With flats as anti-rotation device With thread to screw in PG 9 PG 9 16,2 15,3 M16x1,5 M16x1,5 17,0 16,1 Anzugsdrehmoment/Tightening moment Metallgehäuse/Metal housing 6,25 Nm 13,5 1 x 45° alternativ/alternativ Kunststoffgehäuse/Plastic housing 3,75 Nm