# **Product sheet** Automation technology - Speciality connectors



Product

Pole

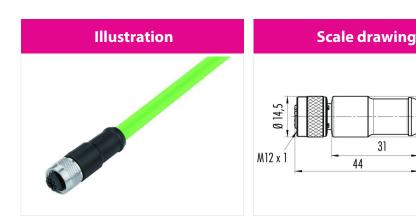
Contacts: 4, Female cable connector, **PROFINET**, with UL approval

Area Article number

31

44

M12-D, M12-X Series 876 D-coding 77 4530 0000 50704 0500



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# **Technical data**

#### **Common values**

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

### **Cable data**

Approval

crimp, injection-moulded cable 0.25 mm<sup>2</sup> 22 85 °C -25 °C

Female cable connector

screw

UL style: 20236

### **Electrical values**

14,5 0

Rated voltage Rated impulse voltage Pollution degree Overvoltage category Material group Volume resistivity 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 ≤ 3 mΩ IP67 > 500 mating cycles

CuSn (Bronze) Au (Gold) PUR PUR

Cable length: 5 m, Contacts: 4, Female cable connector, PROFINET, with UL approval

