Product sheet Automation technology - Speciality connectors



Product

Pole

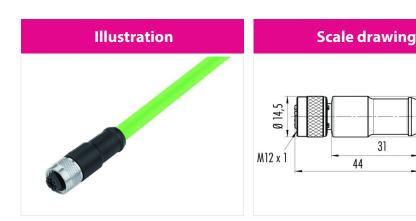
Contacts: 4, Female cable connector, **PROFINET**, with UL approval

Area Article number

31

44

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



4

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 mm² 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

