Product sheet

Pole

Automation technology - Speciality connectors



Product

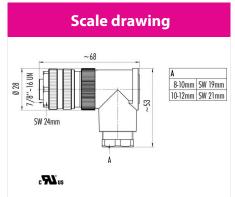
Contacts: 3+PE, female angled connector

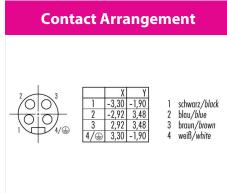
with UL approval, cable outlet 8 - 10 mm,

10 - 12 mm 3+PE

Area Article number 7/8" Series 820 99 2442 62 04







You can find the item description and assembly instruction on the next page.

Technical data

Common values

Connector Design Female angled connector Screws 7/8" - 16 UN Connector locking system Termination Screwing Wire gauge (mm) 1.50 mm² Wire gauge (AWG) 16 8 - 10 mm Cable outlet 85 °C Upper temperature -25 °C Lower temperature

Cable data

material housing Insulation single lead Single lead structure Conductor resistance Bending radius cable fixed Bending radius cable movable

Electrical values

300 V Rated voltage 4000 V Rated impulse voltage Pollution degree 3 Overvoltage category Ш Material group Ш Rated current (40°C) 9 A Volume resistivity $\leq 3 \text{ m}\Omega$ Degree of protection IP67 > 50 mating cycles Mechanical operation

Material

Material of contact CuZn (Brass) Contact plating Au (Gold) Material of contact body PUR, PA (UL 94 HB) Material of housing PBT (UL 94 V-0)

cable outlet: 8 – 10 mm, Contacts: 3+PE, female angled connector with UL approval, cross-section 1.5 mm²

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10 - 12 mm 3+PE

