Product sheet

Automation technology - Speciality connectors



Product

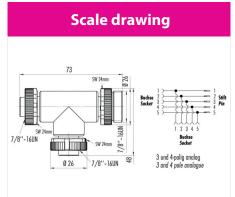
Contacts: 3, T-piece socket 7/8", with diecast threaded ring SW 24, pin/socket 7/8"

Area Article number 7/8" Series 820/870 09 2473 100 03

Pole

3

Illustration



Technical data

Common values

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

Cable data

material housing Conductor resistance Socket Screws 7/8" - 16 UN

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90 °C -30 °C

Electrical values

Rated voltage 250 V Rated impulse voltage 4000 V Pollution degree Overvoltage category П Material group Ш Rated current (40°C) 5.3 A Volume resistivity $\leq 5~m\Omega$ Degree of protection IP67 Mechanical operation > 50 mating cycles

Material

Material of contactCuZn (Brass)Contact platingAu (Gold)Material of contact bodyPUR (UL 94 HB)Material of housingPUR (UL 94 HB)

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