Product sheet Automation technology

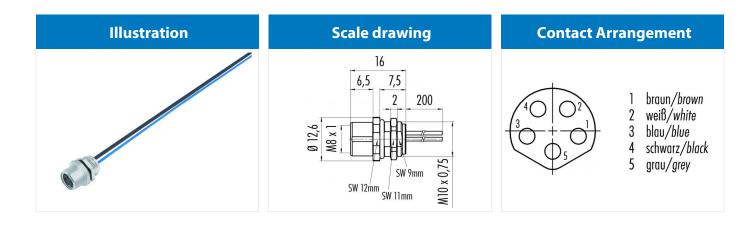


Product

Pole

Contacts: 5, Female panel mount connector with single wires, fixing thread, M10 x 0.75 5

Area Article number M8 Series 768/718 09 3424 00 05



You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature Female panel mount connector screw Single wires 0.25 0.25 mm² 24 85 °C -40 °C

Electrical values

Rated voltage Rated impulse voltage Pollution degree Overvoltage category Material group Rated current (40°C) Volume resistivity Degree of protection Mechanical operation

Material

Material of contact Contact plating Material of contact body Material of housing 30 V 800 V 3 II II 4 A ≤ 3 mΩ IP67 > 100 mating cycles

CuSn (Bronze) Au (Gold) PA (UL 94 HB) Nickel-plated zinc die casting

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Installation instructions / Mounting cutout Mit Fläche als Verdrehschutz Mit Durchgangsbohrung Mit Gewinde, einschraubbar With bore hole With thread to screw in With flats as anti-rotation device 0,5 x 45° 0,5 x 45° Gewinde E/thread E A В C D 8,1 2,5 10,1 2,5 M8 x 0,5 4,5 7,1 M10 x 0,75 5,0 9,1 ш Anzugsdrehmoment/Tightening moment 1 Nm D min B min B max C max C