Product sheet

Miniature connector

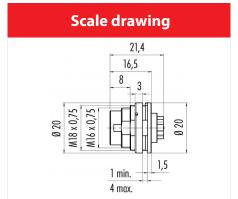


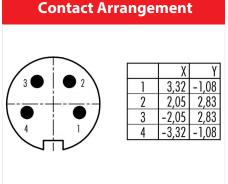
Product Pole Contacts: 4, Male panel mount connector, crimp, screwed from front

4

Area Article number M16 IP40 Series 581/680/682 09 0311 780 04

Illustration





You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (mm)

Cable outlet Upper temperature Lower temperature Male panel mount connector screw Crimp see crimp contacts under

accessories

85 °C -40 °C

Electrical values

Rated voltage 250 V Rated impulse voltage 1500 V Pollution degree Overvoltage category Material group Ш Rated current (40°C) 6 A Volume resistivity $\leq 5 \text{ m}\Omega$ EMV compliance not shielded Degree of protection IP40 > 500 mating cycles Mechanical operation

Material

Material of contact Contact plating Material of contact body Material of housing CuZn (Brass) Ag (Silver) PBT (UL 94 V-0) CuZn (Brass nickel-plated)

Contacts: 4, Male panel mount connector, crimp, screwed from front

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Product

Contacts: 4, Male panel mount connector, crimp, screwed from front

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Pole

4

Installation instructions / Mounting cutout 17 2,8 6

Ø 18