## Product sheet

### miniature



Product

Contacts: 8 DIN, Male panel mount connector, front fastened, with single wires

Area Article number

M16 IP40 Series 581/ 680/ 682 09 0473 782 08

#### Illustration

### **Contact Arrangement**

2

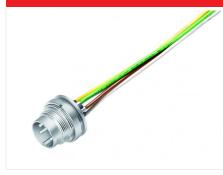
3

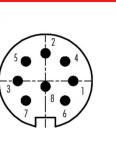
4

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6

7





# You can find the assembly instruction on the next page.

### **Technical data**

### **General features**

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature male panel mount connector bolted Strands 0,75 mm<sup>2</sup> 22 85 °C -30 °C

### **Electrical parameters**

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

Х

3,50

0,00

-3,50

2,47

-2,47

2,47 -2,47

-2,47

Y

0,00

3,50

0,00

2,47

2,47

-2,47

0,00 -0,70

Material

Material of contact Contact plating Material of contact body 100 V 1200 V 1 I S A  $\leq 5 m\Omega$ shielded IP40 > 500 Mating cycles

CuSn (Bronze) Ag (silver) PBT (UL 94 V-0)

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