

Inserts for M23 circular connectors

### Product Description

Universal further processing of the M23 inserts through different packaging units. Fully assembled with suitable solder contacts or unpopulated for individual assembly with crimp or solder contacts



### Application range

- Plant engineering
- Measurement and control technology
- Apparatus construction

### Benefits

- Universal further processing of the M23 inserts through different packaging units. Fully assembled with suitable solder contacts or unpopulated for individual assembly with crimp or solder contacts



**Technical Data**

**Rated voltage (V)**

50 V

**Rated impulse voltage**

0,8 kV

**Rated current (A)**

7 A

**Contact resistance**

< 4 mOhm

**Contacts**

Gold-plated brass

**Number of contacts**

17

**Termination methods**

Crimp termination: 0.14 - 1.0 mm<sup>2</sup>

Solder termination: up to 1.0 mm<sup>2</sup>

**Cycle of mechanical operation**

100

**Temperature range**

-25°C - +125°C

**Degree of soiling**

3

**Article List**

Part number	Article	Inserts	Contacts included	Pin configuration	Pieces / PU
17-pin inserts, P-part = rotation to the left (anticlockwise)					
73008000	P-part	Unpopulated		17	5
73008010	P-part	Unpopulated		17	20
73028000	P-part	+ male contacts, solder	17	17	5
73028010	P-part	+ male contacts, solder	17	17	20
73018000	P-part	+ female contacts, solder	17	17	5
73018010	P-part	+ female contacts, solder	17	17	20
17-pin inserts, E-part = rotation to the right (clockwise)					
73008500	E-Part	Unpopulated		17	5
73008510	E-Part	Unpopulated		17	20
73028500	E-Part	+ male contacts, solder	17	17	5
73028510	E-Part	+ male contacts, solder	17	17	20
73018500	E-Part	+ female contacts, solder	17	17	5



73018510	E-Part	+ female contacts, solder	17	17	20
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**Footnote:**

The inserts are suitable for both male and female contacts. For a complete connection, you will need one P-component and one E-component. P-component = left turning (anticlockwise), E-component = right turning (clockwise)

Photographs are not to scale and do not represent detailed images of the respective products.