Inserts for circular connectors M23

## Product Description

Various kind of further processing by different packaging of the M23 inserts. Full-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

- Various kind of further processing by different packaging of the M23 inserts. Full-assembled with suitable solder contacts or unpopulated for individual assembly with crimp or solder contacts

## Cross-References

**Suitable housing:**

All inserts are fitting in all housings

## Technical Data

**Rated voltage in V**
50 V
**Rated impulse Voltage**
0,8 kV
**Rated current in A**
7 A
**Contact resistance**
< 4 mOhm
**Contacts**
Brass, gold plated

**Number of contacts**
17
**Termination methods**
Crimp termination: 0.14 - 1.0 mm²
Solder termination: up to 1.0 mm²
**Cycle of mechanical operation**
100
**Range of temperature**
-25 °C - +125 °C
**Pollution degree**
3

## Article List

| Part number | Part | Inserts | Pin design | Pieces / PU | Contacts included |
|---|---|---|---|---|---|
| Inserts 17pole, P-Part = left hand rotation (anticlockwise) | | | | | |
| 73008000 | P-Part | Unpopulated | 17 | 5 | |
| 73008010 | P-Part | Unpopulated | 17 | 20 | |
| 73028000 | P-Part | + male contacts solder | 17 | 5 | 17 |
| 73028010 | P-Part | + male contacts solder | 17 | 20 | 17 |
| 73018000 | P-Part | + female contacts solder | 17 | 5 | 17 |
| 73018010 | P-Part | + female contacts solder | 17 | 20 | 17 |
| Inserts 17pole, E-Part = right hand rotation (clockwise) | | | | | |
| 73008500 | E-Part | Unpopulated | 17 | 5 | |
| 73008510 | E-Part | Unpopulated | 17 | 20 | |
| 73028500 | E-Part | + male contacts solder | 17 | 5 | 17 |
| 73028510 | E-Part | + male contacts solder | 17 | 20 | 17 |
| 73018500 | E-Part | + female contacts solder | 17 | 5 | 17 |

| | | | | | |
|---|---|---|---|---|---|
| 73018510 | E-Part | + female contacts solder | 17 | 20 | 17 |

**Footnote:**

The inserts are suitable for both male and female contacts. For a complete connection you 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.