

Inserts for M23 circular connectors

EPIC® SIGNAL M23 Inserts 17 pole for M23 circular connector series

### Info

Made in Germany











Mechanical and plant engineering



Wind Energy



Good chemical resistance



Mechanical resistance



Assembly time



Robust



Variety of approval certifications

### Renefits

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**

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You can find the current technical data in the corresponding data sheet.
PN 0456 / 02\_03.16



Plant engineering Measurement and control technology Apparatus construction

**Technical Data** 

Classification ETIM 5: ETIM 5.0 Class-ID: EC000438

ETIM 5.0 Class-Description: Contact insert for industrial

connectors

Classification ETIM 6: ETIM 6.0 Class-ID: EC000438

ETIM 6.0 Class-Description: Contact insert for industrial

connectors

Rated voltage (V): according to IEC 61984: 50 V

Rated impulse voltage: 0,8 kV
Rated current (A): 7 A
Pollution degree: 3

Contact resistance: < 4 mOhm

Contacts: Gold-plated brass

Number of contacts: 17

17\*1mm contacts

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

VDE-tested: Certified production control: VDE-REG. no. C24 (according to EN

61984, SELV according to DIN VDE 0100-410 has to be

guaranteed)

UL File Number: E249137

Temperature range: -25°C up to +125°C

## Note

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)

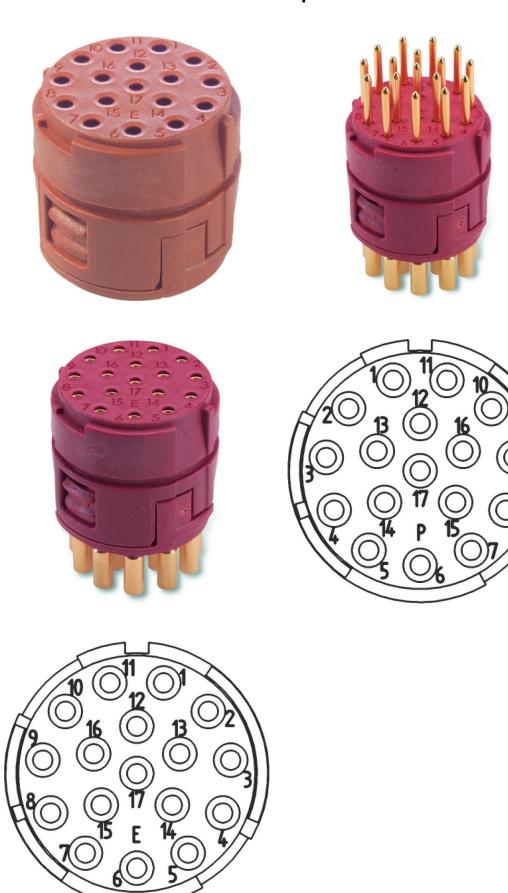
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Prices are net prices without VAT and surcharges. Sale to business customers only.

Article number	Article description	Inserts	Contacts included	Pin configuration	Packaging unit
17-pin inserts, P-part = rotation to the left (plug side 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 (plug side 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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