

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 mm²

Solder termination: up to 1.0 mm²

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)

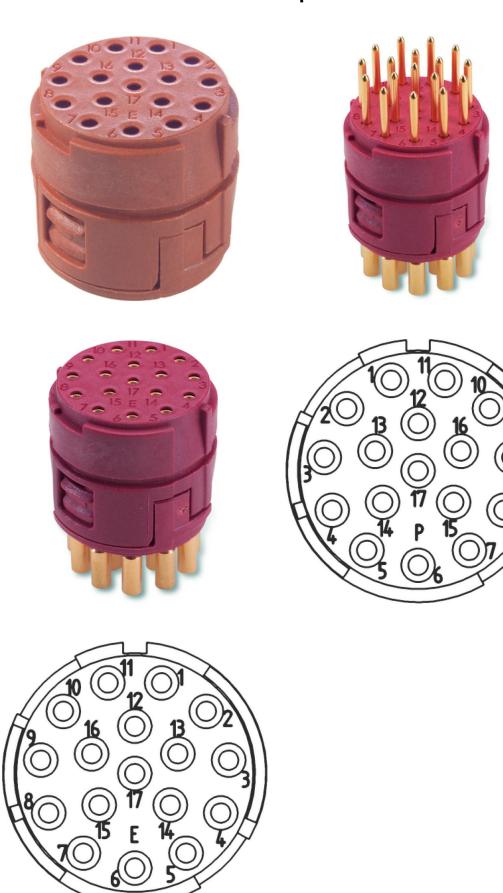
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Prices are net prices without VAT and surcharges. Sale to business customers only.

Article description Pin configuration Article number Inserts Contacts included Packaging unit 17-pin inserts, P-part = rotation to the left (plug side anticlockwise) P-part 17 5 73008000 Unpopulated 17 20 73008010 P-part Unpopulated 5 73028000 P-part 17 17 + male contacts, solder 17 73028010 P-part + male contacts, solder 17 20 5 73018000 P-part 17 17 + female contacts, solder 20 17 17 73018010 P-part + female contacts, solder 17-pin inserts, E-part = rotation to the right (plug side clockwise) E-Part 17 5 73008500 Unpopulated 73008510 17 20 E-Part Unpopulated 5 73028500 E-Part 17 17 + male contacts, solder 20 73028510 E-Part 17 17 + male contacts, solder 5 73018500 E-Part 17 17 + female contacts, solder 17 17 20 E-Part 73018510 + female contacts, solder

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