

Inserts for M23 circular connectors

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







Good chemical resistance



Industrial machinery and plant engineering



Mechanical resistance



Assembly time



Robust



Wind Energy



Variety of approval certifications

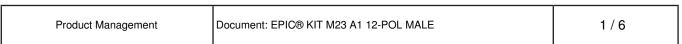
Application range

Plant engineering Measurement and control technology Apparatus construction

Remark

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.



U.I. Lapp GmbH DATASHEET EPIC® KIT M23 A1 12-POL MALE T5009711 29.11.2013

Technical Data

Article number: 75009711

Rated voltage (V): according to IEC 61984: 100 V

Rated impulse voltage: 1.5 kV Rated current (A): 7 A

Contact resistance: < 4 mOhm

Contacts: Gold-plated brass

Number of contacts: 12

Termination methods: Crimp termination: 0.14 - 1.0 mm²

Solder termination: up to 1.0 mm²

Cycle of mechanical operation: 100

Temperature range: -25°C až +125°C

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

Degree of soiling: 3

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EPIC® KIT M23 A1 12-POL MALE

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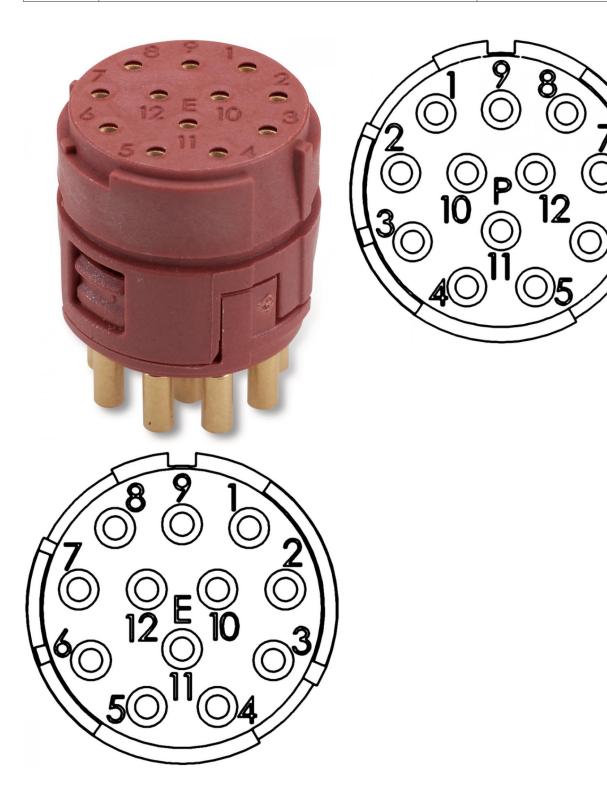






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Circular connectors for Servo Cables and encoders Safe fixing with 4 screws Permanent vibration protection







Good chemical resistance



Industrial machinery and plant engineering



Robust



Waterproof



Wind Energy



Variety of approval certifications

Info

Coulour coding for easy connecting

Application range

Plant engineering
Servo drives and servo assemblies
Measurement and control technology

Remark

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

Technical Data

Article number: 75009711

Material: Housing: nickel-plated zinc die-casting

Sealing: FPM

Protection rating: IP68 (10h / 1m) Temperature range: -25 $^{\circ}$ C až +125 $^{\circ}$ C

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

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

guaranteed)

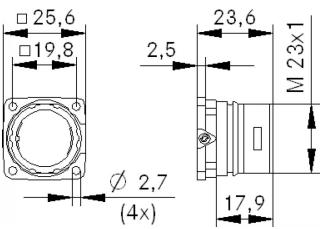
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