

EPIC® SIGNAL M23 Inserts 17 pole

Inserts for M23 circular connectors

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



Variety of approval certifications



Robust



Assembly time



Mechanical resistance



Good chemical resistance



Wind Energy



Mechanical and plant engineering

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

Application range

Plant engineering

Measurement and control technology

Apparatus construction

Last Update (05.07.2019)

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Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03.16

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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
Termination methods:	Crimp termination: 0.14 - 1.0 mm ² Solder termination: up to 1.0 mm ²
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)
Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.

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Article number	Article description	Inserts	Contacts included	Pin configuration	Pieces / PU
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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