

PRODUCT INFORMATION

EPIC® SIGNAL M23 Inserts 9 pole

Inserts for M23 circular connectors

EPIC® SIGNAL M23 Inserts 9 pole for M23 circular connector series

Info Made in Germany







C€₽₽₩₩₩₩₩

Mechanical and plant engineering



Wind Energy



Good chemical resistance

Mechanical resistance

Assembly time

Robust

2

Variety of approval certifications

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

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Plant engineering Measurement and control technology Apparatus construction

Classification ETIM 5:ETIM 5.0 Class-ID: EC000438 ETIM 5.0 Class-Description: Contact insert for industrial connectorsClassification ETIM 6:ETIM 6.0 Class-ID: EC000438 ETIM 6.0 Class-Description: Contact insert for industrial connectorsRated voltage (V):according to IEC 61984: 150 VRated impulse voltage:1.5 kVRated current (A):7 APollution degree:3Contact resistance:< 4 mOhmContacts:Gold-plated brassNumber of contacts:9 9*1mm contactsTermination methods:Crimp termination: 0.14 - 1.0 mm² Solder termination: up to 1.0 mm²Cycle of mechanical operation:100VDE-tested:Certified production control: VDE-REG. no. C24 (according to EN 61984, SELV according to DIN VDE 0100-4110 has to be guaranteed) UL File Number: E249137Temperature range:-25°C up to +125°C	Technical Data		
ETIM 6.0 Class-Description: Contact insert for industrial connectorsRated voltage (V):according to IEC 61984: 150 VRated impulse voltage:1.5 kVRated current (A):7 APollution degree:3Contact resistance:< 4 mOhm	Classification ETIM 5:	ETIM 5.0 Class-Description: Contact insert for industrial	
Rated impulse voltage:1.5 kVRated current (A):7 APollution degree:3Contact resistance:<4 mOhm	Classification ETIM 6:	ETIM 6.0 Class-Description: Contact insert for industrial	
Rated current (A):7 APollution degree:3Contact resistance:<4 mOhm	Rated voltage (V):	according to IEC 61984: 150 V	
Pollution degree:3Contact resistance:< 4 mOhm	Rated impulse voltage:	1.5 kV	
Contact resistance:< 4 mOhmContacts:Gold-plated brassNumber of contacts:9 9*1nm contactsTermination methods:Crimp termination: 0.14 - 1.0 mm² Solder termination: up to 1.0 mm²Cycle of mechanical operation:100VDE-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	Rated current (A):	7 A	
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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	Termination methods:		
61984, SELV according to DIN VDE 0100-410 has to be guaranteed) UL File Number: E249137	Cycle of mechanical operation:	100	
Temperature range: -25°C up to +125°C	VDE-tested:	61984, SELV according to DIN VDE 0100-410 has to be guaranteed)	
	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 Ecomponent. 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.

Article number	Article description	Inserts	Contacts included	Pin configuration	Pieces / PU
Article number 9-pin inserts, P-part = r 73002724	otation to the left (plug side anticl	ockwise)	·		
73002724	P-part	Unpopulated	-	9	5
73002725	P-part	Unpopulated	-	9	20
73002725 73002726	P-part	+ male contacts, solder	9	9	5
3 73002727	P-part	+ male contacts, solder	9	9	20
73002727 73002728 73002729 9-pin inserts, E-part = r 73002730	P-part	+ female contacts, solder	9	9	5
73002729	P-part	+ female contacts, solder	9	9	20
9-pin inserts, E-part = r	otation to the right (plug side cloc	kwise)			
73002730	E-Part	Unpopulated	-	9	5
73002731	E-Part	Unpopulated	-	9	20
73002732	E-Part	+ male contacts, solder	9	9	5
73002733	E-Part	+ male contacts, solder	9	9	20
73002734	E-Part	+ female contacts, solder	9	9	5
73002735	E-Part	+ female contacts, solder	9	9	20

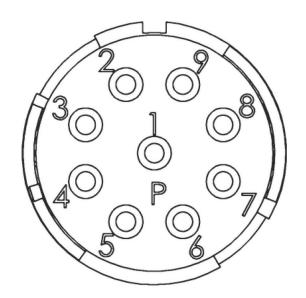


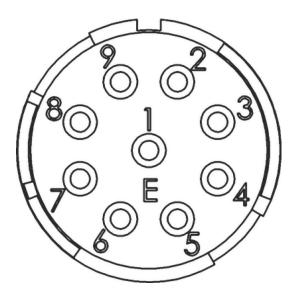
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