

44420128	DATA SHEET	
Valid from: 17.09.2018	EPIC® M23 SIGNAL M23 17E/P D-SUB	

Description

- Inserts for M23 circular connectors
- Efficient assembling due to the use of D-Sub contacts-on-reel



General characteristics

Series	SIGNAL M23
Version	E-part = rotation to the right (clockwise) / P-part = rotation to the left (anticlockwise)
Pins	17
Termination method	Crimp termination
Termination cross-section	0,08 - 0,56 mm ²
Temperaturbereich	-25 to +125 °C
Contacts included	no

Product variations

Article no.	Version	Suitable contacts	PU
44420128	E-Part	male D-Sub crimp-contacts on reel	5
44420129	E-Part	male D-Sub crimp-contacts on reel	20
44420130	E-Part	female D-Sub crimp-contacts on reel	5
44420131	E-Part	female D-Sub crimp-contacts on reel	20
44420132	P-Part	male D-Sub crimp-contacts on reel	5
44420133	P-Part	male D-Sub crimp-contacts on reel	20
44420134	P-Part	female D-Sub crimp-contacts on reel	5
44420135	P-Part	female D-Sub crimp-contacts on reel	20

Mechanical characteristics

Cycles of mechanical operation	50
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Electrical characteristics

Rated Voltage, IEC	50 V
Rated Impulse Voltage	0,8 kV
Rated Current	4 A
Contact Resistance	< 4 mOhm
Degree of Soiling	3

Materials and surfaces

Contacts	Partly gold-plated brass
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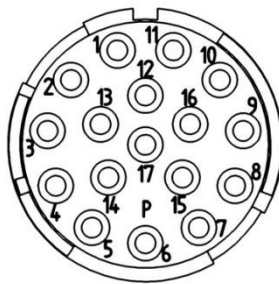
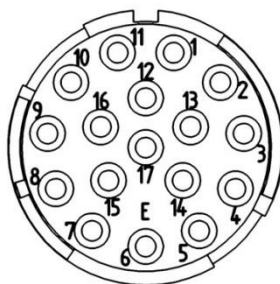
Standards

Safety Standard	IEC 61984
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Drawings



Good chemical resistance



Industrial machinery and plant engineering



Mechanical resistance



Assembly time



Robust



Wind Energy



Variety of approval certifications

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Info

For D-Sub ribbon contacts

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.

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