

Inserts for M23 circular connectors

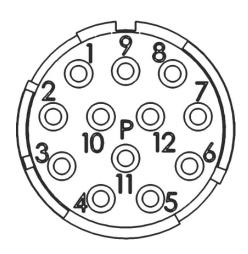
EPIC® M23 Inserts 12 pole for D-Sub contacts on reel for M23 circular connector series

### Info

for D-Sub ribbon contacts for automated production with crimping machine Made in Germany







# CEEH[



Mechanical and plant engineering



Wind Energy



Good chemical resistance



Mechanical resistance



Assembly time



Robust



Variety of approval certifications

#### Renefits

Efficient assembling due to the use of D-Sub contacts-on-reel



## **Application range**

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: 100 V

Rated impulse voltage: 1.5 kV
Rated current (A): 4 A
Pollution degree: 3

Contact resistance: < 4 mOhm

Contacts: Partly gold-plated brass

Number of contacts: 12

12\*1mm D-Sub contacts

Termination methods: Crimp termination: 0.08 - 0.56 mm<sup>2</sup>

Cycle of mechanical operation: 50

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.

Article number	Article description	Inserts	Pin configuration	Packaging unit
12-pin inserts, E-part = rotation to the right (plug side clockwise)				
44420120	E-Part	Unpopulated, for male D-Sub crimp- contacts on reel	12	5
44420121	E-Part	Unpopulated, for male D-Sub crimp- contacts on reel	12	20
44420122	E-Part	Unpopulated, for female D-Sub crimp-contacts on reel	12	5
44420123	E-Part	Unpopulated, for female D-Sub crimp-contacts on reel	12	20
12-pin inserts, P-part = rotation to the left (plug side anticlockwise)				
44420124	P-part	Unpopulated, for male D-Sub crimp- contacts on reel	12	5
44420125	P-part	Unpopulated, for male D-Sub crimp- contacts on reel	12	20
44420126	P-part	Unpopulated, for female D-Sub crimp-contacts on reel	12	5
44420127	P-part	Unpopulated, for female D-Sub crimp-contacts on reel	12	20



