

## EPIC® SIGNAL M17 F6

Circular connector for servo drives and power supply.

EPIC® M17 SIGNAL coupler for cable extensions



Waterproof



Interference signals



Space requirement



Optimum strain relief



Mechanical resistance



Industrial machinery and plant engineering

### Benefits

Compact design: Lower space requirement  
EMC protection

### Application range

Feedback / signal cables

**EPIC® SIGNAL M17 F6****Technical Data**

Classification:	ETIM 5.0 Class-ID: EC002635 ETIM 5.0 Class-Description: Circular connector (industrial connector)
Rated voltage (V):	60 V
Rated impulse voltage:	1.5 kV
Rated current in A:	3.6 A
Pollution degree:	3
Contacts:	Gold-plated brass
Number of contacts:	Contacts: 8(1 mm), 17(0.6 mm)
Cable connection:	Crimp termination: 0.06 – 0.56 mm <sup>2</sup> (0.6mm contacts) Crimp termination: 0.06 – 1.0 mm <sup>2</sup> (1mm contacts)
Material:	Housing: Nickel-plated zinc die-cast, nickel-plated brass Insulating body: PA Seal: FPM
Protection rating:	IP 67
Plug cycles:	100
Temperature range:	-40°C to +125°C

**Note**

Photographs 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.



**EPIC® SIGNAL M17 F6**

Article number	Article description	Clamping range in mm	Pin configuration
Type M17 F6, coupling connector			
44423106	EPIC® M17 socket	3.5 - 11	8
44423104	EPIC® M17 pin	3.5 - 11	8
44423107	EPIC® M17 socket	3.5 - 11	17
44423105	EPIC® M17 pin	3.5 - 11	17

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Product Management [www.lappkabel.de](http://www.lappkabel.de)

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

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