

## EPIC® SIGNAL M17 G4

Circular connectors for servomotors and power supply

EPIC® M17 SIGNAL panel mount base M18

### Info

For installation in existing hole

The contacts have to be ordered separately

Made in Germany



Mechanical and plant engineering



Mechanical resistance



Optimum strain relief



Space requirement



Interference signals



Waterproof

### Benefits

sensor/ ac

EMC protection

### Application range

Feedback / signal cables

### Technical Data

Classification ETIM 5:

ETIM 5.0 Class-ID: EC002635

ETIM 5.0 Class-Description: Circular connector (industrial connector)

Last Update (23.04.2024)

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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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## EPIC® SIGNAL M17 G4

|                                |   |
|--------------------------------|---|
| Classification ETIM 6:         | ETIM 6.0 Class-ID: EC002635<br>ETIM 6.0 Class-Description: Circular connector (industrial connector)                            |
| Rated voltage (V):             | IEC: 48 V AC, 74 V DC   |
| Rated impulse voltage:         | 1.5 kV  |
| Rated current (A):             | 3.6 A   |
| Pollution degree:              | 3   |
| Contacts:                      | Gold-plated brass   |
| Number of contacts:            | Contacts: 8(1mm), 17(0.6mm)   |
| Termination methods:           | Crimp termination: 0.06 - 0.56 mm <sup>2</sup> (0,6mm contacts)<br>Crimp termination: 0.06 - 1.0 mm <sup>2</sup> (1mm contacts) |
| Material:                      | Housing: nickel-plated zinc die-casting, nickel-plated brass<br>Insert: PA,<br>Seal: FPM  |
| Protection rating:             | IP 67   |
| Cycle of mechanical operation: | 100   |
| Temperature range:             | -40 °C to +125 °C   |

### Note

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.

**EPIC® SIGNAL M17 G4**

| Article number                   | Article description | Fastening type                         | Pin configuration | Pieces / PU |
|----------------------------------|---------------------|--|-------------------|-------------|
| Type M17 G4, front wall mounting |                     |  |                   |             |
| 44423118                         | EPIC® M17 female    | M18x0,75 (order conuternut separately) | 8                 | 5           |
| 44423116                         | EPIC® M17 male      | M18x0,75 (order conuternut separately) | 8                 | 5           |
| 44423119                         | EPIC® M17 female    | M18x0,75 (order conuternut separately) | 17                | 1           |
| 44423117                         | EPIC® M17 male      | M18x0,75 (order conuternut separately) | 17                | 5           |