

# **EPIC® SIGNAL M17 A1**

Circular connectors for servomotors and power supply

EPIC® M17 SIGNAL panel mount base

# Info

Connector for shielded data cables 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 (22.02.2024)
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Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02\_03.16





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Classification ETIM 6: ETIM 6.0 Class-ID: EC002635

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 mm² (0,6mm contacts)

Crimp termination: 0.06 - 1.0 mm<sup>2</sup> (1mm contacts)

Material: Housing: nickel-plated zinc die-casting, nickel-plated brass

Insert: PA, Seal: FPM

Protection rating: IP 67

Cycle of mechanical operation: 100

Temperature range: -40°C to +125°C

### **Note**

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# **EPIC® SIGNAL M17 A1**

### Pin configuration Pieces / PU Article number Article description Fastening type Type M17 A1, front wall mounting EPIC® M17 female Ø 2.7 mm (4x) 5 44423110 8 5 44423108 EPIC® M17 male Ø 2.7 mm (4x) 5 44423111 EPIC® M17 female Ø 2.7 mm (4x) 17 5 17 44423109 EPIC® M17 male Ø 2.7 mm (4x)