

## EPIC® MC BUS

The mixed assembly guarantees high flexibility. For applications in machine and plant engineering, for robotics and slide-in technology.

Shielded modul for data transmission, Cat5e up to Gigabit/s, crimp connection for durable vibration proof contacts, cable clamp 3 - 9 mm

### Info

Shielded modul for data and signal transmission.  
Usable for Ethernet CAT.5e



Supplementary automation components from Lapp



Mechanical and plant engineering



Wind Energy



Interference signals

### Benefits

Shielded modul for data and signal transmission.

Usable for Ethernet CAT.5e

Crimp connection for permanent vibration proof contacting

CAT5e up to 1 Gigabit/s

cable clamp 3 - 9mm

The mix of different functions in one plug guarantees high flexibility

### Application range

Mechanical engineering

Robotics industry

Plant engineering

Renewable energy

Last Update (27.04.2024)

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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.

PN 0456 / 02\_03.16

## EPIC® MC BUS

### Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC002641 ETIM 5.0 Class-Description: Modular connector (industrial connector)
Classification ETIM 6:	ETIM 6.0 Class-ID: EC002641 ETIM 6.0 Class-Description: Modular connector (industrial connector)
Rated voltage (V):	50
Rated impulse voltage:	0,8 kV
Rated current (A):	10
Pollution degree:	3
Number of contacts:	8
Termination methods:	Crimp termination: 0.14 - 2.5 mm <sup>2</sup>
Material:	PA
Cycle of mechanical operation:	500
Temperature range:	-40 °C +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® MC BUS**

Article number	Article description	Contact type	Number of operating contacts	Slots	Pieces / PU
EPIC® MC BUS					
10390410	EPIC® MCS BUS 2x(4) CM	male	2x (4 + shield)	2	10
10390411	EPIC® MCB BUS 2x(4) CM	female	2x (4 + shield)	2	10
EPIC® MC BUS PIN					
10390412	EPIC® MCS BUS PIN 1x(4) CM	male	4 + shield	-	10
10390413	EPIC® MCB BUS PIN 1x(4) CM	female	4 + shield	-	10

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