

## EPIC® POWER M12 630V cable connector

Circular connectors for servomotors and power supply

EPIC® M12 Power cable connector, 630V and 12A, screw connection 0.75-1.5mm<sup>2</sup>

### Info

smallest Power connector

Made in Germany



Low weight



Space requirement



Waterproof

### Benefits

to terminate only screw driver is necessary

Small and space-saving for narrow available space

high performance gold plated contacts

### Application range

Power Supply for small devices

for 1-phase cables or 3-phase without N

### Technical Data

Classification ETIM 5:

ETIM 5.0 Class-ID: EC002635

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

Classification ETIM 6:

ETIM 6.0 Class-ID: EC002635

ETIM 6.0 Class-Description: Circular connector (industrial connector)

Rated voltage (V):

630 V

Last Update (01.09.2020)

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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

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Rated impulse voltage:	6 kV
Rated current (A):	12 A
Pollution degree:	3
Contact resistance:	< 3 mOhm
Number of contacts:	3 + PE S-coded
Termination methods:	Screw termination: 0.75 - 1.5mm <sup>2</sup>
Protection rating:	IP 67
Cycle of mechanical operation:	100
Temperature range:	-40 °C to +85 °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.

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Article number	Article description	Clamping range min	Clamping range max	Pieces / PU
44423140	Cable coupler with pin contacts	8	10	1
44423141	Cable connector with socket contacts	8	10	1
44423142	Cable coupler with pin contacts, angled	8	10	1
44423143	Cable connector with socket contacts, angled	8	10	1

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