

EPIC® POWER M12 630V cable connector

Circular connector for servo drives and power supply.

EPIC® M12 power cable connector, 630V and 12A, screw connection 0.75-1.5mm²

Info

smallest power connector



Waterproof



Space requirement



Low weight

Benefits

only screw driver is required for connection
Small and space-saving for narrow available space
high-quality gold-plated contacts

Application range

Power supply for smaller devices
for 1-phase cables or 3-phase without N

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

PN 0456 / 02_03.16

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Technical Data

Classification:	ETIM 5.0 Class-ID: EC002635 ETIM 5.0 Class-Description: Circular connector (industrial connector)
Rated voltage (V):	630 V
Rated impulse voltage:	6 kV
Rated current in A:	12 A
Pollution degree:	3
Contact resistance:	< 3 mOhm
Number of contacts:	3 + PE S-coded
Cable connection:	Screw connection: 0.75 – 1.5mm ²
Protection rating:	IP 67
Plug cycles:	100
Temperature range:	-40°C to 85°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.



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Article number	Article description	Clamping range in mm
44423140	Coupling connector with male contacts	8 - 10
44423141	Cable connector with female contacts	8 - 10
44423142	Coupling connector with male contacts, angled	8 - 10
44423143	Cable connector with female contacts, angled	8 - 10

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