

EPIC® POWER M12S Screw termination

This compact M12 connector with PE contact comes into play if you want more power. It is used to supply power to three-phase motors (630 V, 12 A per contact). The S-coding prevents incorrect plugging with other connectors.



High stability thanks to impact-resistant polyamide.

Powerful up to 12 A despite extremely space-saving size for the tightest of spaces.

The mechanical S-coding of the connector face prevents incorrect plugging with mating connectors.

The service-friendly screw connection makes assembly possible without a special tool, and is suitable for connections which need to be detached again.

Available in different designs and with different pole configurations.

For connecting three-phase motors with up to 7.5 kW.

For power supply connection of devices and machines in various applications.

Good oil and chemical resistance.

| | |
|---------|-----------------------------|
| ETIM 5: | ETIM 5.0 Class-ID: EC002635 |
| | ETIM 5.0 class : () |
| ETIM 6: | ETIM 6.0 Class-ID: EC002635 |
| | ETIM 6.0 Class : () |
| (V): | 630 V |
| : | 6 kV |
| (A): | 12 A |
| : | 3 |

(20.07.2024)

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/ : 3 + PE
S
: : 0.5 - 2.5 mm²
가: IP 67
: 100
: -25°C ... +85°C

가 VAT 가 가 .

(20.07.2024)



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| | Article description | Version | Version | | Clamping range min | Clamping range max | |
|-----------|---------------------|---------|---------|---|--------------------|--------------------|-----|
| 381166306 | Straight female | | | 4 | 8 | 12 | M12 |
| 381166307 | Angled socket | | | 4 | 8 | 12 | M12 |
| 381166309 | Straight male | | | 4 | 8 | 12 | M12 |
| 381166310 | Angled male | | | 4 | 8 | 12 | M12 |

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data sheet

PN 0456 / 02_03.16

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