

EPIC® POWER M12M Screw termination

This compact M12 connector comes into play if 5 conductors + PE are to be connected. It is used to supply power to smaller devices and systems (630 V, 8 A per contact). The M-coding prevents incorrect plugging with other connectors.



High stability thanks to impact-resistant polyamide.

Compact contact arrangement enables 5 contacts + 1 PE contact in little assembly space.

The mechanical M-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.

For supplying power to smaller devices and systems in a wide range of 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):	8 A
:	3
/ :	5+PE

(20.07.2024)

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: : 0.5 - 2.5 mm²

가: IP 67

: 100

: -25°C ... +85°C

가 VAT 가 가 .

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data sheet

PN 0456 / 02_03.16



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	Article description	Version	Version		Clamping range min	Clamping range max			
381166345	Straight female			6	8	12	Au	M12	5+PE
381166344	Straight male			6	8	12	Au	M12	5+PE

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