

EPIC® POWER M12T Screw termination

This compact M12 connector comes into play if you want more power. It is used to supply power to small devices and motors in direct current applications (63 V, 12 A per contact). The T-coding prevents incorrect plugging with other connectors.



High stability thanks to impact-resistant polyamide.

High power up to 12 A despite extremely space-saving design for very small devices.

The mechanical T-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 DC applications in the low-voltage range.

For power supply of smaller devices (e.g. decentralised I/O modules, smaller motors).

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):

63 V

:

1.5 kV

(A):

12 A

:

3

(24.04.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02_03.16

EPIC® POWER M12T Screw termination

/ : 4
: : 0.5 - 2.5 mm²

가: IP 67
: 100
: -25°C ... +85°C

가 VAT 가 가 .

(24.04.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02_03.16



EPIC® POWER M12T Screw termination

	Version	Version		Clamping range min	Clamping range max			
381166347			4	8	12	Au	M12	4
381166346			4	8	12	Au	M12	4

(24.04.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02_03.16

EPIC® POWER M12T Screw termination



(24.04.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02_03.16