

EPIC® SOLAR 4Plus Set

Connector system for weatherproof cabling of photovoltaic systems

EPIC® SOLAR 4Plus M

Info

4 mm connector system with double hook

Practical set for installers consisting of 10 connector pairs

Made in Germany



Solar Energy



Suitable for outdoor use



Voltage



Temperature-resistant



UV-resistant



Waterproof



Benefits

Low contact-resistance for efficient power transmission

Crimp connection for reliable field mounting

Suitable for various ÖLFLEX® SOLAR cables

Last Update (07.11.2021)

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Product Management www.lappkabel.de

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

PN 0456 / 02_03.16

EPIC® SOLAR 4Plus Set

Reliable connection, only possible to unlock with a tool, according NEC standard
TUEV tested according IEC 62852: Connectors for DC-application in photovoltaic systems

Application range

Photovoltaic plants
Crystalline and thin-film constructions
Solartracker

Product features

Practical set for installers consisting of 10 connector pairs, including crimping contacts
4 mm connector system with double hook
1,500 V system voltage for modern photovoltaic plants with huge power
TUEV Rheinland certificate no.:
R 60134622

Technical Data

Rated voltage (V):	1.5 kV
Rated impulse voltage:	16 kV
Pollution degree:	3
Flammability:	UL94 V-0
Contact resistance:	< 0.5 mOhm
Material:	PA Polyamid
Protection rating:	IP68 (10h/1m)
Cycle of mechanical operation:	100
Protection class:	II
Temperature range:	-40 °C to +105 °C

Note

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Prices are net prices without VAT and surcharges. Sale to business customers only.

EPIC® SOLAR 4Plus Set

Article number	Article designation	Cross-section (mm ²)	Clamping range in mm	Rated current (A)	PU
EPIC® SOLAR 4Plus set field-mountable, 10 connector pairs, inclusive contacts					
44428255	EPIC® SOLAR 4Plus M+F 4mm ² ... 6mm ² Set	4.0 - 6.0	5.2 - 7.1	30	1