

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

Reliable connection, only possible to unlock with a tool, according NEC standard

Last Update (05.09.2020)

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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

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

Photographs and graphics 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.

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

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