

EPIC® SOLAR 4 F

The solar connector in 4 mm variant with double safety system is suitable for photovoltaic systems and solar trackers.

Info

4 mm connector system with double hook
Field-mountable solar connector



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

Application range

Photovoltaic plants
Crystalline and thin-film constructions
Solartracker

Last Update (03.03.2026)

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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

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Product features

4 mm connector system with double hook
inclusive contacts

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC002635 ETIM 5.0 Class-Description: Circular connector (industrial connector)
Classification ETIM 6:	ETIM 6.0 Class-ID: EC002635 ETIM 6.0 Class-Description: Circular connector (industrial connector)
Rated voltage (V):	1000 V AC/DC
Rated impulse voltage:	8 kV
Pollution degree:	3
Contact resistance:	< 0.5 mOhm
Protection rating:	IP 67
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.

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Article number	Article designation	Cross-section (mm ²)	Clamping range in mm	Rated current (A)	PU
44428261	EPIC® SOLAR 4 F 2.5 mm ²	2.5	4.8 - 6.5	22	100
44428263	EPIC® SOLAR 4 F 4mm ² ... 6mm ²	4.0 - 6.0	5.2 - 7.1	30	100
EPIC® SOLAR 4 assembly tool					
44428224	EPIC® SOLAR 4 Assembly Tool Set	-	-	-	1

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