

PRODUCT INFORMATION

EPIC® SOLAR 4 M

The make-up solar connector in 4 mm variant has double safety system and it is suitable for crystalline and thin-layered cables.

Info

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



EHC



Solar Energy





Voltage



Temperature-resistant

Suitable for outdoor use



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

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EPIC® SOLAR 4 M

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

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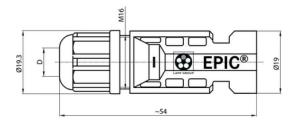
2 ist	Article number	Article designation	Cross-section (mm ²)	Clamping range in mm	Rated current (A)	PU
	EPIC® SOLAR 4 male field-mountable, inclusive contacts					
odate	44428200	EPIC® SOLAR 4 M 2.5 mm ²	2.5	4.8 - 6	22	100
e (23.0)		EPIC [®] SOLAR 4 M 4mm ² 6mm ²	4 - 6	5.2 - 7.1	30	100
2.2024)	44428262	EPIC [®] SOLAR 4 M 4mm ² 6mm ²	4.0 - 6.0	5.2 - 7.1	30	100

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