

44428200	DATA SHEET	
Valid from: 28.04.2021	EPIC® SOLAR 4M	

Description

- Low contact-resistance for efficient power transmission
- Crimp connection for field mounting
- Suitable for various ÖLFLEX® SOLAR cables



General Characteristics

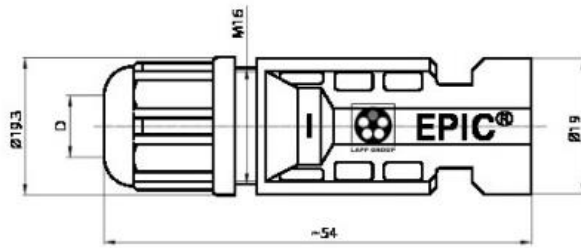
Series	EPIC® SOLAR
Rated voltage (V)	1000 V AC/DC
Rated impulse voltage	8 kV
Contact resistance	< 0.5 mOhm
Protection	IP 67
Protection class	II
Temperature range	-40°C to +105°C
Degree of soiling	3

Article Number	Article	Cross section (mm ²)	Cable clamping range (mm)	Rated current (A)
EPIC® SOLAR 4 male field-mountable, inclusive contacts				
44428260	EPIC® SOLAR 4 M 2,5 mm ²	2,5	4,8 - 6	22
44428262	EPIC® SOLAR 4 M 4 mm ² ... 6 mm ²	4 - 6	5,2 - 7,1	30
EPIC® SOLAR 4 male contacts as spare part				
44428217	EPIC® SOLAR 4Plus PIN M 2,5 mm ²	2,5		
44428219	EPIC® SOLAR 4 PIN M 4 mm ² ... 6 mm ²	4 - 6		

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Technical Drawings



Solar Energy



UV-resistant



Waterproof

Info

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

Application range

Photovoltaic plants
Crystalline and thin-film constructions
Solartracker

Remark

Photographs are not to scale and do not represent detailed images of the respective products.

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