


44428203	<b>DATA SHEET</b>	
Valid from: 20.07.2020	<b>EPIC® SOLAR 4F</b>	

## Description

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




## General Characteristics

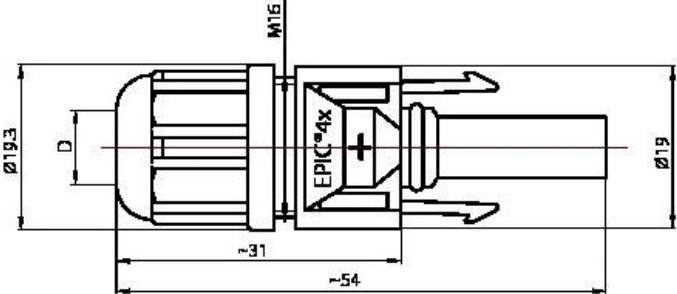
Series	EPIC® SOLAR
Rated voltage (V)	1000 V AC/DC
Rated impulse voltage	8 kV
Contact resistance	< 0.5 mOhm
Protection	IP 67
Protection class	II
Temperature range	-40°C to +105°C
Degree of soiling	3

Article Number	Article	Cross section (mm <sup>2</sup> )	Cable clamping range (mm)	Rated current (A)
<b>EPIC® SOLAR 4 female field-mountable, inclusive contacts</b>				
44428261	EPIC® SOLAR 4 F 2,5mm <sup>2</sup>	2,5	5,2 – 6,5	22
44428263	EPIC® SOLAR 4 F 4mm <sup>2</sup> ... 6mm <sup>2</sup>	4 - 6	5 - 7,2	30
<b>EPIC® SOLAR 4 female contacts without as spare part</b>				
44428218	EPIC® SOLAR 4 PIN F 2,5mm <sup>2</sup>	2,5		
44428220	EPIC® SOLAR 4 PIN F 4mm <sup>2</sup> ... 6mm <sup>2</sup>	4 - 6		
<b>EPIC® SOLAR 4 assembly tool</b>				
44428224	EPIC® SOLAR 4 Assembly Tool Set			

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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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