

44428203	DATA SHEET	
Valid from: 20.07.2020	EPIC® SOLAR 4F	

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

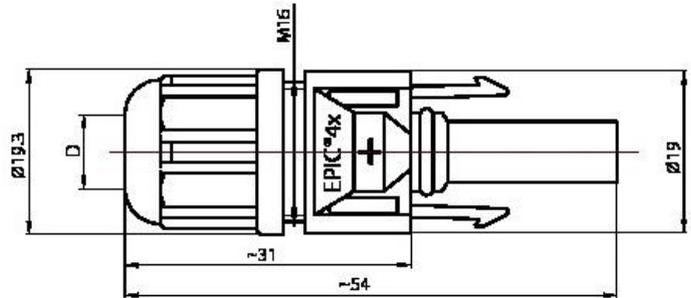
Article Number	Article	Cross section (mm ²)	Cable clamping range (mm)	Rated current (A)
EPIC® SOLAR 4 female field-mountable, inclusive contacts				
44428261	EPIC® SOLAR 4 F 2,5mm ²	2,5	5,2 – 6,5	22
44428263	EPIC® SOLAR 4 F 4mm ² ... 6mm ²	4 - 6	5 - 7,2	30
EPIC® SOLAR 4 female contacts without as spare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

AbN
automation

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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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