

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







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 (24.04.2024)
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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



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.

PU Article number Article designation Cross-section (mm²) Clamping range in mm Rated current (A) EPIC® SOLAR 4 male field-mountable, inclusive contacts EPIC® SOLAR 4 M 2.5 mm² 2.5 22 44428200 4.8 - 6 100 EPIC® SOLAR 4 M 4mm² ... 5.2 - 7.1 4 - 6 30 44428201 100 6mm² EPIC® SOLAR 4 M 4mm² ... 30 44428262 4.0 - 6.0 5.2 - 7.1 100 6mm²



