

EPIC® SOLAR PL008

Pre-assembled solar cables for weatherproof cabling of photovoltaic systems

The aluminium junction box for photovoltaic system cabling is resistant to weather influences and the aluminium works as the heat sink for the diodes.

Info

Plastic junction box for ambient resistant cabling and connecting of photovoltaic systems



Solar Energy



Corrosion-resistant



UV-resistant



Waterproof

Benefits

Cable variations and 4 diodes version on request

Cost-efficient plastic junction box

Factory assembled and tested

Traceability of every junction box ensured by barcode

Application range

Photovoltaic plants

Product features

Robust junction box for cabling of photovoltaic modules

Version with 3 diodes for three-string modules

PTFE membrane equalize the pressure balance and enables humidity to stay out of the junction box

Last Update (23.04.2024)

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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

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Assembled with EPIC® SOLAR 4 connector and ÖLFLEX® SOLAR cable 4mm²

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC002638 ETIM 5.0 Class-Description: Cable connector
Classification ETIM 6:	ETIM 6.0 Class-ID: EC002638 ETIM 6.0 Class-Description: Cable connector
Rated voltage (V):	1000 V
Rated current (A):	11 A
Protection rating:	IP 65
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.

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