



Product Service

# C E R T I F I C A T E

No. B 003573 0003 Rev. 00

**Holder of Certificate:** **Dongguan Maywah Electronics Co., Ltd.**

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Jufeng Decheng Ind. Zone, No. 319 Yilong Road  
Jinxia Community, Chang'an Town  
523852 Dongguan City, Guangdong Province  
PEOPLE'S REPUBLIC OF CHINA

**Certification Mark:**



**Product:**

Connector

Connectors for Photovoltaic Systems

**Model(s):**

PV-MC, PV-BMC, MC-D, PV-15BMC, PV-15MC

**Parameters:**

|                       |  |
|-----------------------|--|
| Rated Voltage:        | 1000VDC for PV-BMC, MC-D, PV-MC<br>1500VDC for PV-15BMC, PV-15MC                 |
| Rated Current:        | 22.5A or 30A or 45A or 60A for PV-MC<br>PV-BMC, PV-15BMC, PV-15MC<br>5A for MC-D |
| Class (IEC 61140):    | II   |
| Degree of Protection: | IP65/IP68(1m,1h)   |
| Ambient Temperature   | -40°C ~+85°C   |

**Tested according to:**

IEC 62852:2014  
IEC 62852:2014/AMD1:2020  
EN 62852:2015/A1:2020

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 704072251901-00

**Valid until:** 2028-04-18

**Date,** 2023-04-19

( Yaqun Alex Liu )