



Product Service

# CERTIFICATE

No. B 126253 0001 Rev. 00

**Holder of Certificate:** **Shanghai Moorewatt Energy Technology Co., Ltd.**

3rd Floor, Building 2  
No 200 Zhangheng Road  
China(Shanghai) Pilot Free Trade Zone  
201204 Shanghai  
PEOPLE'S REPUBLIC OF CHINA

**Certification Mark:**



**Product:**

**Connector**  
**Connectors for Photovoltaic Systems**

**Model(s):**

**MT-02502-D(CT75A-2Z-02), MT-02502-E, MT-03202-E**

**Parameters:**

Rated Voltage:	1000VDC
Rated Current:	16A(1.5mm <sup>2</sup> ); 25A(2.5mm <sup>2</sup> ); 32A(4~6mm <sup>2</sup> )
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, Certification, Validation and Verification 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.:**

704072437101-00

**Valid until:**

2029-06-17

**Date,**

2024-06-18

( Yaqu Alex Liu )