



Ref. Certif. No.

DE 2-036092

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

SOLAR INVERTER

Name and address of the applicant

Huawei Digital Power Technologies Co., Ltd.
Office 01, 39th Floor, Block A,
Antuoshan Headquarters Towers,, 33 Antuoshan 6th Road,
Futian, District, Shenzhen, 518043 Guangdong, P.R. China

Name and address of the manufacturer

Huawei Digital Power Technologies Co., Ltd.
Office 01, 39th Floor, Block A,
Antuoshan Headquarters Towers,, 33 Antuoshan 6th Road,
Futian, District, Shenzhen, 518043 Guangdong, P.R. China

Name and address of the factory

See additional page(s)

Ratings and principal characteristics

MPPT Voltage Range: 200-1000Vdc Max.1100Vdc,
Max. Input Current: 30/30Adc., Isc Current: 40/40Adc.
Output Voltage : 3~+N+PE, 220/380Vac, 230/400Vac,
240/415Vac* (*The suffix with "-M5" models are including the
output voltage, others model without the output voltage.)
For more details, refer to the test report.

Trademark (if any)

HUAWEI

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

SUN2000-12KTL-M5, SUN2000-15KTL-M5, SUN2000-17KTL-M5,
SUN2000-20KTL-M5, SUN2000-25KTL-M5, SUN2000-15KTL-ZHM5,
SUN600-15KTL-ZHM0, SUN2000-17KTL-ZHM5, SUN600-17KTL-ZHM0,
SUN2000-20KTL-ZHM5, SUN600-20KTL-ZHM0, SUN2000-25KTL-ZHM5,
SUN600-25KTL-ZHM0, SUN600-23KTL-ZHM0

Additional information (if necessary may also be reported on page 2)

For model differences, refer to test report

A sample of the product was tested and found to be in conformity with

IEC 62109-2:2011
IEC 62109-1:2010
See Test Report for National Differences

As shown in the Test Report Ref. No. which forms part of this Certificate

CN221HFC 001

This CB Test Certificate is issued by the National Certification Body



TÜVRheinland®

TÜV Rheinland LGA Products GmbH
Tillystr. 2, 90431 Nürnberg, Germany
Phone + 49 221 806-1371
Fax + 49 221 806-3935
Mail: cert-validity@de.tuv.com
Web : www.tuv.com

Date: 2022-07-08

Signature:

A. Chen

1. Huawei Machine Co., Ltd.
No. 2 New City Avenue
Song Shan Hu Science & Technology
Industrial Park
Dongguan, Guangdong 523808, P.R. China
2. Huazhi Machine Co., Ltd.
Zone A, Yingzhan Industrial Park,
Kengzi Street,
Pingshan New District, Shenzhen,
518122 Guangdong, P.R. China
3. Shenzhen ACT Manufacturing CO.,LTD.
-1~5F, ACT Network Energy Bldg,
Beishan Ind. Zone II; 1-8F,
Bldg 5 & 6-8F, Bldg 4, Zone I,
Yangang Community, Yantian, Shenzhen, Guangdong, P.R. China

Additional information (if necessary)

Report Ref. No. : CN221HFC 001

Date: 2022-07-08

Signature:



A. Chen