

Intertek Legal Entity: Intertek Testing Services Shenzhen Ltd. Guangzhou Branch
Block E, No,7-2 Guang Dong Software Science Park Cai Pin Road,
Guangzhou Science City, GETDD Guangzhou China 510663
Telephone/Fax: 86-20-8213

Test Verification of Conformity

On the basis of the referenced test report(s), the sample(s) of the below product has been found to comply with the relevant harmonized standard(s) to the directive(s) listed on this verification at the time the tests were carried out.

The manufacturer may indicate compliance to only the said directives by signing a DoC himself and may affix the CE marking to products identical to the tested sample(s) if the product complies with all CE marking directives that has the product in their scope. In addition, the manufacturer shall file and keep the documentation according to the rules of the applicable directive(s) and shall consider changes of the standards as they may occur. Additional requirements, additional directives and local laws may be applicable.

Applicant Name & Address

Beijing Kinglong New Energy Technology Co., Ltd.

3rd Floor, No.2 Caihong Building, Xinxi Road No.11, Haidian

District, Beijing

Manufacturing Site & Address

: See Annex to Test Verification of Conformity

See Annex to Test Verification of Conformity

Product(s) Tested

: Grid-connected PV inverter

Ratings and principal

See Annex to Test Verification of Conformity

characteristics

See Annex to Test Verification of Conformity

Brand name

Model(s)

: KLNE(logo)

Relevant Standard(s) /

Specification(s) / Directive(s)

EN 62109-1:2010, Safety of power converters for use in photovoltaic power systems - Part 1: General requirements EN 62109-2:2011, Safety of power converters for use in photovoltaic power systems - Part 2: Particular requirements

for inverters

DIN V VDE V 0126-1-1: 2006, Automatic disconnecting device

Low Voltage Directive 2006/95/EC

Verification Issuing Office Name

& Address

Same as Intertek Legal Entity

Date of Test(s)

04 Jan 2012 – 04 Feb 2012

Verification/Report Number(s)

GZ11121196-B / GZ11121196-3, GZ11121196-4

NOTE 1: This verification is part of the full test report(s) and should be read in conjunction with it.

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CE

Signature

Name: Position:

Date:





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Annex to Test Verification of Conformity

This is an Annex to Test Verification of Conformity with Verification/Report Number(s): GZ11121196-B / GZ11121196-3, GZ11121196-4. The issuing office is Intertek Legal Entity as above.

Ratings and principal characteristics

IP65, Ta -25~50°C, Class I

Solartec 3600:

Input: 110~550VDC, Max.18A

Output: 230V, 50Hz, Max.16A, 3600W

Solartec 4000:

Input: 110~550VDC, Max.19A

Output: 230V, 50Hz, Max.23A, 4000W

Solartec 4600:

Input: 110~550VDC, Max.18A

Output: 230V, 50Hz, Max.23A, 4600W

Solartec 5000:

Input: 110~550VDC, Max.19A

Output: 230V, 50Hz, Max.23A, 4900W

Model(s)

Solartec 3600, Solartec 4000, Solartec 4600, Solartec 5000

Manufacturing Site & Address

1, Beijing Kinglong New Energy Technology Co., Ltd.

2nd Floor, Building 17,Donglianhaer industrial park, east Shenniu island, Machikou County, Changping District, Beijing

China

2, Kinglong New Energy Technology Changzhou Co., Ltd.

No. 25, Hexiang Road, Wujin economic-technical development

zone, Changzhou, Jiangsu Province, China

NOTE: This annex is part of the Test Verification of Conformity and should be read in conjunction with it.

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Signature

Name: Position:

Date:

Supervisor