



# Certificate of Compliance

**Certificate:** 80021144

**Master Contract:** 273488

**Project:** 80046891

**Date Issued:** 2020-8-21

**Issued to:** Ginlong Technologies Co., Ltd.  
No.57, Jintong Road, Xiangshan  
Ningbo, Zhejiang, 130 315712  
CHINA

**Attention:** Zhang Kun

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only*



**Issued by:** *Magic Zhang*  
Magic Zhang

## PRODUCTS

CLASS 5311 09 - POWER SUPPLIES - Distributed Generation Power Systems Equipment

CLASS 5311 89 - POWER SUPPLIES - Distributed Generation Power Systems Equipment - Certified to U.S. Standards

Transformerless Grid Support Utility Interactive PV Inverter, Models Solis-100K-EHV-5G, Solis-124K-EHV-5G, Solis-125K-EHV-5G and Solis-125K1-EHV-5G, permanently connected.

### Notes:

For details related to rating, size, configuration, etc., reference should be made to the CSA Certification Record, Certificate of Compliance, or the Descriptive Report.

## APPLICABLE REQUIREMENTS

CSA-C22.2 No.107.1-16 - Power Conversion Equipment  
\*UL Std No. 1741-Second Edition - Inverters, Converters, Controllers and Interconnection System Equipment  
For Use With Distributed Energy Sources  
(Second Edition, Revision Dated February 15, 2018)



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UL1741 CRD - Grid Support Utility Interactive Interoperability Optional Functions:  
Prevent Enter Service and Limit Active Power (CA Rule 21, Phase 3,  
functions 2 and 3) (Dated October 22, 2019)

\* Note: Conformity to UL 1741(Second Edition, Revision February 15, 2018) includes compliance with applicable requirements of IEEE 1547-2003 (R2008), IEEE 1547a-2014, IEEE 1547.1-2005(R2011), IEEE 1547.1a-2015, California Electric Rule 21 and Supplement SA8~SA18.



## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

<b>Project</b>	<b>Date</b>	<b>Description</b>
80046891	2020-8-21	Update to report 80021144 to includes requirements of UL1741CRD Grid Support Utility Interactive Interoperability Optional Functions: Prevent Enter Service and Limit Active Power (CA Rule 21, Phase 3, functions 2 and 3) (Dated October 22, 2019) for Transformerless Grid Support Utility Interactive PV Inverter, Models Solis-100K-EHV-5G, Solis-124K-EHV-5G, Solis-125K-EHV-5G and Solis-125K1-EHV-5G.
80044215	2020-8-21	Update to report 80021144 to add model Solis-125K1-EHV-5G. (C/US)
80022933	2019-11-28	Update to report 80021144 to add model Solis-124K-EHV-5G. (C/US)
80021144	2019-10-23	Transformerless Grid Support Utility Interactive PV Inverter, Model Solis-100K-EHV-5G and Solis-125K-EHV-5G. (C/US)