



Certificate of Compliance

Certificate: 80032256

Master Contract: 273488

Project: 80063308

Date Issued: 2021-01-21

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

Attention: Ruyi Pan

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-75K-5G-US, Solis-80K-5G-US, Solis-90K-5G-US and Solis-100K-5G-US. Wall mounted, 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) |
| UL 1699B | - | Photovoltaic (PV) DC Arc-Fault Circuit Protection (First Edition, Revision Dated August 22, 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

Project	Date	Description
80063308	2021-01-21	Update the report 80032256 to review the spacing of RSD Board (NO: RSME2750) and add alternate material of RSD Board.
80046892	2020-09-03	Update the report 80032256 to include 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-75K-5G-US, Solis-80K-5G-US, Solis-90K-5G-US and Solis-100K-5G-US.
80032256	2020-8-25	Transformerless Grid Support Utility Interactive PV Inverter, Models Solis-75K-5G-US, Solis-80K-5G-US, Solis-90K-5G-US and Solis-100K-5G-US. (C/US)