

Certificate of Compliance

Certificate: 80042699 Master Contract: 273488

Project: 80072246 **Date Issued:** 2021-06-30

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-255K-EHV-5G-US, Solis-185K-EHV-5G-US, Solis-255K-EHV-5G-US-PLUS and Solis-185K-EHV-5G-US-PLUS. 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 |
|----------|------------|--|
| 80072246 | 2021-06-30 | Update the report 80042699 to add models Solis-255K-EHV-5G-US-PLUS and Solis-185K-EHV-5G-US-PLUS, and meet requirements of UL 1699B Photovoltaic (PV) DC Arc-Fault Circuit Protection (First Edition, Revision Dated August 22, 2018) for all models. (C/US) |
| 80046894 | 2020-11-04 | Update the report 80042699 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-255K-EHV-5G-US and Solis-185K-EHV-5G-US. |
| 80042699 | 2020-09-15 | Transformerless Grid Support Utility Interactive PV Inverter, Models Solis-255K-EHV-5G-US and Solis-185K-EHV-5G-US. (C/US) |