



Certificate of Compliance

Certificate: 80103296

Master Contract: 273488

Project: 80190641

Date Issued: 2023-12-25

Issued to: Ginlong Technologies Co., Ltd.
No.57, Jintong Road, Xiangshan
Ningbo, Zhejiang, 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 Utility Interactive PV Inverter, Models S5-GC70K-HV, S5-GC60K-HV and S5-GC36K-LV, S5-GC30K-LV, S5-GC25K-LV. 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-Third Edition | - | Inverters, Converters, Controllers and Interconnection System Equipment for Use With Distributed Energy Resources (Third Edition, Dated May 19, 2023) |
| **UL1741 CRD | - | Non-Isolated EPS Interactive PV Inverters Rated Less Than 30Kva (Dated April 26, 2010) |



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UL 1699B - Photovoltaic (PV) DC Arc-Fault Circuit Protection
(First Edition, Revision Dated August 22, 2018)

* Note: Conformity to UL 1741(Third Edition, Dated May 19, 2023) includes compliance with applicable requirements of IEEE 1547-2003 (R2008), IEEE 1547a-2014, IEEE 1547.1-2005(R2011), IEEE 1547.1a-2015.

**Note: The functional safety has been evaluated according to applicable requirement of UL 1998-Edition 3 as required by the product standard.

Notes:

Products certified under Class C531109 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





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
80190641	2023-12-25	Update report 80103296 to add alternate materials of DC SPD, Bus Electrolytic Capacitor, IGBT, Film Capacitor, Optocoupler, AC SPD and RSS Transmitter.
80103296	2022-06-07	Transformerless Utility Interactive PV Inverter, Models S5-GC70K-HV, S5-GC60K-HV and S5-GC36K-LV, S5-GC30K-LV, S5-GC25K-LV. (C/US)