



Certificate of Compliance

Certificate: 70116160

Master Contract: 253758

Project: 80003926

Date Issued: 2019-05-13

Issued to: SUNGROW POWER SUPPLY CO., LTD.
No. 1699 Xiyou Rd,
New & High Technology
Industrial Dev Zone
Hefei, 230088
CHINA
Attention: Sen Chen

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: Allen Yao
Allen Yao

PRODUCTS

CLASS - C531109 - POWER SUPPLIES - Distributed Generation Power Systems Equipment

CLASS - C531189 - POWER SUPPLIES - Distributed Generation Power Systems Equipment - Certified to U.S. Standards

Transformerless Grid Support Utility Interactive Inverter, Model SG125HV and SG125HV-20, permanently connected.

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

APPLICABLE REQUIREMENTS

CSA C22.2 No. 107.1-16 - General Use Power Supplies

*UL1741 - Inverters, Converters, Controllers and Interconnection System Equipment for Use With Distributed Energy Resources (Second Edition, Revision February 15, 2018)

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



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
80003926	2019-05-13	Update to 70116160 to verify grid support function.
70213849	2019-02-22	Update to 70116160 to add grid support function Frequency-Watt and Voltage-Watt.
70201636	2019-02-01	Update Report 70116160 to add new model SG125HV-20, add new alternate components for model SG125HV and SG125HV-20; Delete AFD function for model SG125HV and SG125HV-20 (including AFD Board). Update operating temperature to -30°C to 60°C;
70177241	2018-08-28	Update Report 70116160 to update ARC fault detection.
70146372	2017-07-07	Update Report 70116160 to update grid support function and update user manual.
70116160	2017-03-13	Transformerless Utility Interactive Inverter, Model SG125HV, permanently connected.(C/US)