



Certificate of Compliance

Certificate: 80059142

Master Contract: 600277

Project: 80059142

Date Issued: 2020-10-16

Issued to: Canadian Solar Inc.
545 Speedvale Ave West
Guelph, Ontario N1K 1E6
CANADA

Attention: Yuan Zhou

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 CSI-125KTL-GS-E, CSI-125K-T600GL02-U, CSI-75K-T480GL02-U, CSI-80K-T480GL02-U, CSI-90K-T480GL02-U, CSI-100K-T480GL02-U, CSI-185K-T600GL02-U and CSI-255K-T800GL02-U. 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

For CSI-125KTL-GS-E and CSI-125K-T600GL02-U:

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.

For CSI-75K-T480GL02-U, CSI-80K-T480GL02-U, CSI-90K-T480GL02-U and CSI-100K-T480GL02-U:

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)

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.

For CSI-185K-T600GL02-U and CSI-255K-T800GL02-U:

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)

* 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~SA15.



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
80059142	2020-10-16	Multiple Listing for Canadian Solar Inc.
		Original Certification Model No. Listee Model No.
		(Ginlong Technologies Co., Ltd.) (Canadian Solar Inc.)
	80021144	Solis-125K-EHV-5G CSI-125KTL-GS-E
		Solis-125K1-EHV-5G CSI-125K-T600GL02-U;
	80032256	Solis-75K-5G-US CSI-75K-T480GL02-U
		Solis-80K-5G-US CSI-80K-T480GL02-U
		Solis-90K-5G-US CSI-90K-T480GL02-U
		Solis-100K-5G-US CSI-100K-T480GL02-U;
	80042699	Solis-185K-EHV-5G-US CSI-185K-T600GL02-U
		Solis-255K-EHV-5G-US CSI-255K-T800GL02-U.