



Certificate of Compliance

Certificate: 80305608

Master Contract: 307031

Project: 80305608

Date Issued: 2026-06-15

Issued to: Canadian Solar Inc.
4273 King Street East
Suite 102
Kitchener, Ontario, N2P 2E9
Canada

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: Xiaoliang Gu
Xiaoliang Gu

PRODUCTS

CLASS - C531110 - POWER SUPPLIES-Photovoltaic Modules and Panels

CLASS - C531190 - POWER SUPPLIES-Photovoltaic Modules and Panels - Certified to US Standards

Photovoltaic modules with maximum DC system voltage of 1500 V, Safety Class II, Module Fire Performance Type 29, Type 30.

Model Series:

CS6W-xxxMB-AG (xxx = 520 to 560 W),
CS7N-xxxMB-AG (xxx = 630 to 670 W),
CS7N-xxxTB-AG (xxx = 585 to 750 W),
CS6.2-66TB-xxx (xxx = 570 to 670 W),
CS6.2-66TB-xxxH (xxx = 570 to 670 W),
CS6.2-66TB-xxxHP (xxx = 570 to 670 W),
CS6.2-66TB-xxxHR (xxx = 585 to 630 W),
CS6.2-66HB-xxx (xxx = 600 to 665 W),
CS6.2-66HB-xxxHP (xxx = 600 to 665 W),
CS6.2-66HB-xxxH (xxx = 600 to 665 W).



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Model Type	Maximum DC System Voltage (V)	Open Circuit Voltage (V)	Maximum power voltage (V)	Short Circuit Current (A)	Maximum power current (A)	Maximum Power (Watts)	Maximum overcurrent protection rating (A)
CS6W-520MB-AG	1500	48.4	40.5	13.70	12.84	520	30
CS6W-525MB-AG	1500	48.6	40.7	13.75	12.90	525	30
CS6W-530MB-AG	1500	48.8	40.9	13.8	12.96	530	30
CS6W-535MB-AG	1500	49.0	41.1	13.85	13.02	535	30
CS6W-540MB-AG	1500	49.2	41.3	13.90	13.08	540	30
CS6W-545MB-AG	1500	49.4	41.5	13.95	13.14	545	30
CS6W-550MB-AG	1500	49.6	41.7	14.00	13.20	550	30
CS6W-555MB-AG	1500	49.8	41.9	14.05	13.26	555	30
CS6W-560MB-AG	1500	50.0	42.1	14.10	13.31	560	30
CS7N-630MB-AG	1500	44.2	37.1	18.23	16.99	630	35
CS7N-635MB-AG	1500	44.4	37.3	18.27	17.03	635	35
CS7N-640MB-AG	1500	44.6	37.5	18.31	17.07	640	35
CS7N-645MB-AG	1500	44.8	37.7	18.35	17.11	645	35
CS7N-650MB-AG	1500	45.0	37.9	18.39	17.16	650	35
CS7N-655MB-AG	1500	45.2	38.1	18.43	17.2	655	35
CS7N-660MB-AG	1500	45.4	38.3	18.47	17.24	660	35
CS7N-665MB-AG	1500	45.6	38.5	18.51	17.28	665	35
CS7N-670MB-AG	1500	45.8	38.7	18.55	17.32	670	35
CS7N-585TB-AG	1500	43.3	35.4	17.34	16.53	585	35
CS7N-590TB-AG	1500	43.5	35.6	17.39	16.58	590	35
CS7N-595TB-AG	1500	43.7	35.8	17.44	16.63	595	35
CS7N-600TB-AG	1500	43.9	36.0	17.49	16.67	600	35
CS7N-605TB-AG	1500	44.1	36.2	17.54	16.72	605	35
CS7N-610TB-AG	1500	44.3	36.4	17.59	16.77	610	35
CS7N-615TB-AG	1500	44.5	36.6	17.64	16.82	615	35
CS7N-620TB-AG	1500	44.7	36.8	17.69	16.86	620	35
CS7N-625TB-AG	1500	44.9	37.0	17.74	16.91	625	35
CS7N-630TB-AG	1500	45.1	37.2	17.79	16.95	630	35
CS7N-635TB-AG	1500	45.3	37.4	17.84	16.99	635	35
CS7N-640TB-AG	1500	45.5	37.6	17.89	17.03	640	35
CS7N-645TB-AG	1500	45.7	37.8	17.94	17.07	645	35
CS7N-650TB-AG	1500	45.9	38.0	17.99	17.11	650	35
CS7N-655TB-AG	1500	46.1	38.2	18.04	17.15	655	35
CS7N-660TB-AG	1500	46.3	38.4	18.09	17.19	660	35
CS7N-665TB-AG	1500	46.5	38.6	18.14	17.23	665	35
CS7N-670TB-AG	1500	46.7	38.8	18.19	17.27	670	35
CS7N-675TB-AG	1500	46.9	39.0	18.24	17.31	675	35
CS7N-680TB-AG	1500	47.1	39.2	18.29	17.35	680	35



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CS7N-685TB-AG	1500	47.3	39.4	18.34	17.39	685	35
CS7N-690TB-AG	1500	47.5	39.6	18.39	17.43	690	35
CS7N-695TB-AG	1500	47.7	39.8	18.44	17.47	695	35
CS7N-700TB-AG	1500	47.9	40.0	18.49	17.51	700	35
CS7N-705TB-AG	1500	48.1	40.2	18.54	17.55	705	35
CS7N-710TB-AG	1500	48.3	40.4	18.59	17.59	710	35
CS7N-715TB-AG	1500	48.5	40.6	18.64	17.63	715	35
CS7N-720TB-AG	1500	48.7	40.8	18.69	17.67	720	35
CS7N-725TB-AG	1500	48.9	41.0	18.74	17.71	725	35
CS7N-730TB-AG	1500	49.1	41.2	18.79	17.75	730	35
CS7N-735TB-AG	1500	49.3	41.4	18.84	17.78	735	35
CS7N-740TB-AG	1500	49.5	41.6	18.89	17.82	740	35
CS7N-745TB-AG	1500	49.7	41.8	18.94	17.85	745	35
CS7N-750TB-AG	1500	49.9	42.0	18.99	17.89	750	35
CS6.2-66TB-570	1500	46.4	39.2	15.49	14.56	570	35
CS6.2-66TB-575	1500	46.6	39.4	15.55	14.61	575	35
CS6.2-66TB-580	1500	46.8	39.6	15.61	14.66	580	35
CS6.2-66TB-585	1500	47.0	39.8	15.67	14.71	585	35
CS6.2-66TB-590	1500	47.2	40.0	15.73	14.76	590	35
CS6.2-66TB-595	1500	47.4	40.2	15.79	14.81	595	35
CS6.2-66TB-600	1500	47.6	40.4	15.85	14.86	600	35
CS6.2-66TB-605	1500	47.8	40.6	15.91	14.91	605	35
CS6.2-66TB-610	1500	48.0	40.8	15.97	14.96	610	35
CS6.2-66TB-615	1500	48.2	41.0	16.02	15.01	615	35
CS6.2-66TB-620	1500	48.4	41.2	16.08	15.06	620	35
CS6.2-66TB-625	1500	48.6	41.4	16.14	15.11	625	35
CS6.2-66TB-630	1500	48.8	41.6	16.2	15.16	630	35
CS6.2-66TB-635	1500	49.4	41.9	16.22	15.18	635	35
CS6.2-66TB-640	1500	49.7	42.1	16.24	15.23	640	35
CS6.2-66TB-645	1500	50.0	42.3	16.26	15.26	645	35
CS6.2-66TB-650	1500	50.2	42.5	16.32	15.31	650	35
CS6.2-66TB-655	1500	50.4	42.7	16.38	15.36	655	35
CS6.2-66TB-660	1500	50.6	42.9	16.44	15.41	660	35
CS6.2-66TB-665	1500	50.8	43.1	16.51	15.45	665	35
CS6.2-66TB-670	1500	51.0	43.3	16.57	15.50	670	35
CS6.2-66TB-570H	1500	46.4	39.2	15.49	14.56	570	35
CS6.2-66TB-575H	1500	46.6	39.4	15.55	14.61	575	35
CS6.2-66TB-580H	1500	46.8	39.6	15.61	14.66	580	35



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CS6.2-66TB-585H	1500	47.0	39.8	15.67	14.71	585	35
CS6.2-66TB-590H	1500	47.2	40.0	15.73	14.76	590	35
CS6.2-66TB-595H	1500	47.4	40.2	15.79	14.81	595	35
CS6.2-66TB-600H	1500	47.6	40.4	15.85	14.86	600	35
CS6.2-66TB-605H	1500	47.8	40.6	15.91	14.91	605	35
CS6.2-66TB-610H	1500	48.0	40.8	15.97	14.96	610	35
CS6.2-66TB-615H	1500	48.2	41.0	16.02	15.01	615	35
CS6.2-66TB-620H	1500	48.4	41.2	16.08	15.06	620	35
CS6.2-66TB-625H	1500	48.6	41.4	16.14	15.11	625	35
CS6.2-66TB-630H	1500	48.8	41.6	16.20	15.16	630	35
CS6.2-66TB-635H	1500	49.4	41.9	16.22	15.18	635	35
CS6.2-66TB-640H	1500	49.7	42.1	16.24	15.23	640	35
CS6.2-66TB-645H	1500	50.0	42.3	16.26	15.26	645	35
CS6.2-66TB-650H	1500	50.2	42.5	16.32	15.31	650	35
CS6.2-66TB-655H	1500	50.4	42.7	16.38	15.36	655	35
CS6.2-66TB-660H	1500	50.6	42.9	16.44	15.41	660	35
CS6.2-66TB-665H	1500	50.8	43.1	16.51	15.45	665	35
CS6.2-66TB-670H	1500	51.0	43.3	16.57	15.50	670	35
CS6.2-66TB-570HP	1500	46.4	39.2	15.49	14.56	570	35
CS6.2-66TB-575HP	1500	46.6	39.4	15.55	14.61	575	35
CS6.2-66TB-580HP	1500	46.8	39.6	15.61	14.66	580	35
CS6.2-66TB-585HP	1500	47.0	39.8	15.67	14.71	585	35
CS6.2-66TB-590HP	1500	47.2	40.0	15.73	14.76	590	35
CS6.2-66TB-595HP	1500	47.4	40.2	15.79	14.81	595	35
CS6.2-66TB-600HP	1500	47.6	40.4	15.85	14.86	600	35
CS6.2-66TB-605HP	1500	47.8	40.6	15.91	14.91	605	35
CS6.2-66TB-610HP	1500	48.0	40.8	15.97	14.96	610	35
CS6.2-66TB-615HP	1500	48.2	41.0	16.02	15.01	615	35
CS6.2-66TB-620HP	1500	48.4	41.2	16.08	15.06	620	35
CS6.2-66TB-625HP	1500	48.6	41.4	16.14	15.11	625	35
CS6.2-66TB-630HP	1500	48.8	41.6	16.20	15.16	630	35
CS6.2-66TB-635HP	1500	49.4	41.9	16.22	15.18	635	35
CS6.2-66TB-640HP	1500	49.7	42.1	16.24	15.23	640	35
CS6.2-66TB-645HP	1500	50.0	42.3	16.26	15.26	645	35
CS6.2-66TB-650HP	1500	50.2	42.5	16.32	15.31	650	35
CS6.2-66TB-655HP	1500	50.4	42.7	16.38	15.36	655	35
CS6.2-66TB-660HP	1500	50.6	42.9	16.44	15.41	660	35
CS6.2-66TB-665HP	1500	50.8	43.1	16.51	15.45	665	35



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CS6.2-66TB-670HP	1500	51.0	43.3	16.57	15.50	670	35
CS6.2-66TB-585HR	1500	48.3	41.6	15.10	14.07	585	35
CS6.2-66TB-590HR	1500	48.5	41.8	15.16	14.13	590	35
CS6.2-66TB-595HR	1500	48.7	42.0	15.23	14.18	595	35
CS6.2-66TB-600HR	1500	48.9	42.2	15.30	14.23	600	35
CS6.2-66TB-605HR	1500	49.1	42.4	15.36	14.29	605	35
CS6.2-66TB-610HR	1500	49.3	42.6	15.43	14.34	610	35
CS6.2-66TB-615HR	1500	49.5	42.8	15.50	14.39	615	35
CS6.2-66TB-620HR	1500	49.7	43.0	15.56	14.42	620	35
CS6.2-66TB-625HR	1500	49.9	43.2	15.62	14.49	625	35
CS6.2-66TB-630HR	1500	50.1	43.4	15.70	14.54	630	35
CS6.2-66HB-600	1500	49.8	42.4	15.20	14.14	600	35
CS6.2-66HB-605	1500	49.9	42.5	15.30	14.25	605	35
CS6.2-66HB-610	1500	50.0	42.6	15.42	14.36	610	35
CS6.2-66HB-615	1500	50.0	42.6	15.53	14.46	615	35
CS6.2-66HB-620	1500	50.1	42.6	15.65	14.58	620	35
CS6.2-66HB-625	1500	50.1	42.6	15.75	14.69	625	35
CS6.2-66HB-630	1500	50.2	42.6	15.82	14.79	630	35
CS6.2-66HB-635	1500	50.3	42.7	15.92	14.88	635	35
CS6.2-66HB-640	1500	50.4	42.7	16.01	14.99	640	35
CS6.2-66HB-645	1500	50.4	42.8	16.13	15.07	645	35
CS6.2-66HB-650	1500	50.5	42.9	16.22	15.16	650	35
CS6.2-66HB-655	1500	50.6	42.9	16.31	15.27	655	35
CS6.2-66HB-660	1500	50.7	42.9	16.40	15.39	660	35
CS6.2-66HB-665	1500	50.8	42.9	16.50	15.50	665	35
CS6.2-66HB-600H	1500	49.8	42.4	15.20	14.14	600	35
CS6.2-66HB-605H	1500	49.9	42.5	15.30	14.25	605	35
CS6.2-66HB-610H	1500	50.0	42.6	15.42	14.36	610	35
CS6.2-66HB-615H	1500	50.0	42.6	15.53	14.46	615	35
CS6.2-66HB-620H	1500	50.1	42.6	15.65	14.58	620	35
CS6.2-66HB-625H	1500	50.1	42.6	15.75	14.69	625	35
CS6.2-66HB-630H	1500	50.2	42.6	15.82	14.79	630	35
CS6.2-66HB-635H	1500	50.3	42.7	15.92	14.88	635	35
CS6.2-66HB-640H	1500	50.4	42.7	16.01	14.99	640	35
CS6.2-66HB-645H	1500	50.4	42.8	16.13	15.07	645	35
CS6.2-66HB-650H	1500	50.5	42.9	16.22	15.16	650	35
CS6.2-66HB-655H	1500	50.6	42.9	16.31	15.27	655	35
CS6.2-66HB-660H	1500	50.7	42.9	16.40	15.39	660	35



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CS6.2-66HB-665H	1500	50.8	42.9	16.50	15.50	665	35
CS6.2-66HB-600HP	1500	49.8	42.4	15.20	14.14	600	35
CS6.2-66HB-605HP	1500	49.9	42.5	15.30	14.25	605	35
CS6.2-66HB-610HP	1500	50.0	42.6	15.42	14.36	610	35
CS6.2-66HB-615HP	1500	50.0	42.6	15.53	14.46	615	35
CS6.2-66HB-620HP	1500	50.1	42.6	15.65	14.58	620	35
CS6.2-66HB-625HP	1500	50.1	42.6	15.75	14.69	625	35
CS6.2-66HB-630HP	1500	50.2	42.6	15.82	14.79	630	35
CS6.2-66HB-635HP	1500	50.3	42.7	15.92	14.88	635	35
CS6.2-66HB-640HP	1500	50.4	42.7	16.01	14.99	640	35
CS6.2-66HB-645HP	1500	50.4	42.8	16.13	15.07	645	35
CS6.2-66HB-650HP	1500	50.5	42.9	16.22	15.16	650	35
CS6.2-66HB-655HP	1500	50.6	42.9	16.31	15.27	655	35
CS6.2-66HB-660HP	1500	50.7	42.9	16.40	15.39	660	35
CS6.2-66HB-665HP	1500	50.8	42.9	16.50	15.50	665	35

Note:

1. All electrical data are shown as relative to standard test conditions (STC) (1000 W/m², (25 ± 2) °C, AM 1.5 according to IEC 60904-3).
2. The manufacturer declared tolerance of Open-circuit voltage, Short-circuit current is ±5%, the manufacturer declared tolerance of Maximum power is ±3%.
3. The electrical power performance shown in the table above is only generated by front side of the PV module, more power may be generated if considering back side of the module.
4. The operating ambient temperature of these devices may exceed 40 °C at full load for all wire sizes if it is determined suitable in the field use application.



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APPLICABLE REQUIREMENTS

CSA C22.2 No. 61730-1:19 Second Edition	Photovoltaic (PV) module safety qualification - Part 1: Requirements for construction, 2019-12
CSA C22.2 No. 61730-2:19 Second Edition	Photovoltaic (PV) module safety qualification - Part 2: Requirements for testing, 2019-12
UL 61730-1 Second Edition	Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction, October 28, 2022
UL 61730-2 Second Edition	Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing, October 28, 2022, Reprint Nov 10, 2023

Notes:

Products certified under Class C531110 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
80305608	2026-06-15	Copy file (MC: 249143, Report: 80016357) to issue report 80305608.