



Certificate of Compliance

Certificate: 80016357

Master Contract: 249143

Project: 80245354

Date Issued: 2025-03-04

Issued to: CSI Solar Co., Ltd.
199 Lushan Road, SND
Suzhou, Jiangsu 215129
China
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: *Simon Shen*
Simon Shen

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 or Type 38.

Model Series:

CS3U-xxxPB-AG (xxx = 350 to 395 W),
CS3W-xxxMB-AG (xxx = 415 to 465 W),
CS3U-xxxMB-AG (xxx = 350 to 410 W),
CS3K-xxxMB-AG (xxx = 280 to 330 W),
CS3W-xxxPB-AG (xxx = 390 to 460 W),
CS3K-xxxPB-AG (xxx = 265 to 350 W),
CS3Y-xxxMB-AG (xxx = 465 to 510 W),
CS3Y-xxxPB-AG (xxx = 430 to 480 W),
CS6W-xxxMB-AG (xxx = 520 to 560 W),
CS6R-xxxMB-AG (xxx = 390 to 415 W),
CS7N-xxxMB-AG (xxx = 630 to 670 W),



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CS7L-xxxMB-AG (xxx = 570 to 610 W),
CS7N-xxxTB-AG (xxx = 585 to 730 W),
CS7L-xxxTB-AG (xxx = 590 to 660 W),
CS6W-xxxTB-AG (xxx = 540 to 600 W),
CS6.1-72TB-xxx (xxx = 570 to 630 W),
CS6.1-72TB-xxxH (xxx = 570 to 630 W),
CS6.1-60TB-xxx (xxx = 470 to 525 W),
CS6.1-54TB-xxx (xxx = 415 to 470 W),
CS6.1-54TB2-xxx (xxx = 430 to 475 W),
CS6.1-72TD-xxx (xxx = 575 to 635 W),
CS6.1-54TD-xxx (xxx = 430 to 480 W),
CS6.1-54TD2-xxx (xxx = 430 to 480 W),
CS6Y-xxxTB-AG (xxx = 605 to 645 W),
CS6.2-66TB-xxx (xxx = 570 to 640 W),
CS6.2-66TB-xxxH (xxx = 570 to 640 W),
CS6.2-66TB-xxxH1 (xxx = 570 to 640 W),
CS6.2-66TB-xxxHP (xxx = 570 to 640 W),
CS6.2-66TD-xxx (xxx = 575 to 635 W),
CS6.2-48TD-xxx (xxx = 435 to 470 W).

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)
CS3U-350PB-AG	1500	46.6	39.2	9.51	8.94	350	25
CS3U-355PB-AG	1500	46.8	39.4	9.59	9.02	355	25
CS3U-360PB-AG	1500	47.0	39.6	9.67	9.10	360	25
CS3U-365PB-AG	1500	47.2	39.8	9.75	9.18	365	25
CS3U-370PB-AG	1500	47.4	40.0	9.83	9.26	370	25
CS3U-375PB-AG	1500	47.6	40.2	9.91	9.34	375	25
CS3U-380PB-AG	1500	47.8	40.4	9.99	9.42	380	25
CS3U-385PB-AG	1500	48.0	40.6	10.07	9.50	385	25
CS3U-390PB-AG	1500	48.6	40.8	10.17	9.56	390	25
CS3U-395PB-AG	1500	48.8	41.0	10.24	9.64	395	25
CS3W-415MB-AG	1500	47.7	39.7	11.22	10.46	415	25
CS3W-420MB-AG	1500	47.9	39.9	11.27	10.53	420	25
CS3W-425MB-AG	1500	48.1	40.1	11.32	10.6	425	25
CS3W-430MB-AG	1500	48.3	40.3	11.37	10.68	430	25
CS3W-435MB-AG	1500	48.5	40.5	11.42	10.75	435	25
CS3W-440MB-AG	1500	48.7	40.7	11.48	10.82	440	25
CS3W-445MB-AG	1500	48.9	40.9	11.54	10.89	445	25
CS3W-450MB-AG	1500	49.1	41.1	11.6	10.96	450	25
CS3W-455MB-AG	1500	49.3	41.3	11.66	11.02	455	25



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CS3W-460MB-AG	1500	49.5	41.5	11.72	11.09	460	25
CS3W-465MB-AG	1500	49.7	41.7	11.78	11.16	465	25
CS3U-350MB-AG	1500	46.6	38.8	9.53	9.03	350	25
CS3U-355MB-AG	1500	46.8	39.0	9.61	9.11	355	25
CS3U-360MB-AG	1500	47.0	39.2	9.69	9.19	360	25
CS3U-365MB-AG	1500	47.2	39.4	9.77	9.27	365	25
CS3U-370MB-AG	1500	47.4	39.6	9.85	9.35	370	25
CS3U-375MB-AG	1500	47.6	39.8	9.93	9.43	375	25
CS3U-380MB-AG	1500	47.8	40.0	10.01	9.50	380	25
CS3U-385MB-AG	1500	48.0	40.2	10.09	9.58	385	25
CS3U-390MB-AG	1500	48.2	40.4	10.17	9.66	390	25
CS3U-395MB-AG	1500	48.4	40.6	10.25	9.73	395	25
CS3U-400MB-AG	1500	48.6	40.8	10.33	9.81	400	25
CS3U-405MB-AG	1500	49.3	41.0	10.44	9.88	405	25
CS3U-410MB-AG	1500	49.5	41.2	10.52	9.96	410	25
CS3K-280MB-AG	1500	38.5	31.7	8.84	9.49	280	25
CS3K-285MB-AG	1500	38.7	31.9	8.94	9.57	285	25
CS3K-290MB-AG	1500	38.9	32.1	9.04	9.65	290	25
CS3K-295MB-AG	1500	39.1	32.3	9.14	9.73	295	25
CS3K-300MB-AG	1500	39.3	32.5	9.24	9.82	300	25
CS3K-305MB-AG	1500	39.5	32.7	9.33	9.90	305	25
CS3K-310MB-AG	1500	39.7	32.9	9.43	9.98	310	25
CS3K-315MB-AG	1500	39.9	33.1	9.52	10.06	315	25
CS3K-320MB-AG	1500	40.1	33.3	9.61	10.14	320	25
CS3K-325MB-AG	1500	40.3	33.5	9.71	10.22	325	25
CS3K-330MB-AG	1500	40.5	33.7	9.80	10.33	330	25
CS3W-390PB-AG	1500	46.8	38.3	10.74	10.19	390	25
CS3W-395PB-AG	1500	47.0	38.5	10.82	10.26	395	25
CS3W-400PB-AG	1500	47.2	38.7	10.9	10.34	400	25
CS3W-405PB-AG	1500	47.4	38.9	10.98	10.42	405	25
CS3W-410PB-AG	1500	47.6	39.1	11.06	10.49	410	25
CS3W-415PB-AG	1500	47.8	39.3	11.14	10.56	415	25
CS3W-420PB-AG	1500	48.0	39.5	11.26	10.64	420	25
CS3W-425PB-AG	1500	48.2	39.7	11.29	10.71	425	25
CS3W-430PB-AG	1500	48.4	39.9	11.32	10.78	430	25
CS3W-435PB-AG	1500	48.6	40.1	11.35	10.85	435	25
CS3W-440PB-AG	1500	48.7	40.3	11.4	10.92	440	25
CS3W-445PB-AG	1500	48.8	40.5	11.45	10.99	445	25



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CS3W-450PB-AG	1500	49.0	40.7	11.53	11.06	450	25
CS3W-455PB-AG	1500	49.2	40.9	11.61	11.13	455	25
CS3W-460PB-AG	1500	49.4	41.1	11.69	11.2	460	25
CS3K-265PB-AG	1500	37.3	30.6	9.22	8.66	265	25
CS3K-270PB-AG	1500	37.5	30.8	9.30	8.77	270	25
CS3K-275PB-AG	1500	37.7	31.0	9.38	8.88	275	25
CS3K-280PB-AG	1500	37.9	31.2	9.47	8.98	280	25
CS3K-285PB-AG	1500	38.1	31.4	9.56	9.08	285	25
CS3K-290PB-AG	1500	38.9	32.3	9.49	8.98	290	25
CS3K-295PB-AG	1500	39.1	32.5	9.57	9.08	295	25
CS3K-300PB-AG	1500	39.3	32.7	9.65	9.18	300	25
CS3K-305PB-AG	1500	39.5	32.9	9.73	9.28	305	25
CS3K-310PB-AG	1500	39.7	33.1	9.81	9.37	310	25
CS3K-315PB-AG	1500	39.9	33.3	9.89	9.46	315	25
CS3K-320PB-AG	1500	40.1	33.5	9.97	9.56	320	25
CS3K-325PB-AG	1500	40.9	33.7	10.21	9.65	325	25
CS3K-330PB-AG	1500	41.1	33.9	10.29	9.74	330	25
CS3K-335PB-AG	1500	41.3	34.1	10.37	9.83	335	25
CS3K-340PB-AG	1500	41.5	34.3	10.45	9.92	340	25
CS3K-345PB-AG	1500	41.7	34.5	10.52	10.00	345	25
CS3K-350PB-AG	1500	41.9	34.7	10.60	10.09	350	25
CS3Y-465MB-AG	1500	52.3	43.6	11.42	10.67	465	25
CS3Y-470MB-AG	1500	52.5	43.8	11.47	10.74	470	25
CS3Y-475MB-AG	1500	52.7	44.0	11.52	10.81	475	25
CS3Y-480MB-AG	1500	52.9	44.2	11.57	10.87	480	25
CS3Y-485MB-AG	1500	53.1	44.4	11.62	10.94	485	25
CS3Y-490MB-AG	1500	53.3	44.6	11.67	11.00	490	25
CS3Y-495MB-AG	1500	53.5	44.8	11.72	11.06	495	25
CS3Y-500MB-AG	1500	53.7	45.0	11.77	11.12	500	25
CS3Y-505MB-AG	1500	53.9	45.2	11.82	11.18	505	25
CS3Y-510MB-AG	1500	54.1	45.4	11.87	11.24	510	25
CS3Y-430PB-AG	1500	50.8	41.6	11.08	10.34	430	25
CS3Y-435PB-AG	1500	51.0	41.8	11.13	10.41	435	25
CS3Y-440PB-AG	1500	51.2	42.0	11.18	10.48	440	25
CS3Y-445PB-AG	1500	51.4	42.2	11.23	10.55	445	25
CS3Y-450PB-AG	1500	51.6	42.4	11.28	10.62	450	25
CS3Y-455PB-AG	1500	51.8	42.6	11.33	10.69	455	25
CS3Y-460PB-AG	1500	52.0	42.8	11.38	10.75	460	25



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CS3Y-465PB-AG	1500	52.2	43.0	11.43	10.82	465	25
CS3Y-470PB-AG	1500	52.4	43.2	11.48	10.88	470	25
CS3Y-475PB-AG	1500	52.6	43.4	11.53	10.95	475	25
CS3Y-480PB-AG	1500	52.8	43.6	11.58	11.01	480	25
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
CS6R-390MB-AG	1500	36.4	30.4	13.70	12.84	390	30
CS6R-395MB-AG	1500	36.6	30.6	13.77	12.91	395	30
CS6R-400MB-AG	1500	36.8	30.8	13.85	12.99	400	30
CS6R-405MB-AG	1500	37.0	31.0	13.93	13.07	405	30
CS6R-410MB-AG	1500	37.2	31.2	14.01	13.15	410	30
CS6R-415MB-AG	1500	37.4	31.4	14.09	13.23	415	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
CS7L-570MB-AG	1500	40.1	33.7	18.17	16.93	570	35
CS7L-575MB-AG	1500	40.3	33.9	18.22	16.97	575	35
CS7L-580MB-AG	1500	40.5	34.1	18.27	17.02	580	35
CS7L-585MB-AG	1500	40.7	34.3	18.32	17.06	585	35
CS7L-590MB-AG	1500	40.9	34.5	18.37	17.11	590	35
CS7L-595MB-AG	1500	41.1	34.7	18.42	17.15	595	35
CS7L-600MB-AG	1500	41.3	34.9	18.47	17.2	600	35
CS7L-605MB-AG	1500	41.5	35.1	18.52	17.25	605	35
CS7L-610MB-AG	1500	41.7	35.3	18.57	17.29	610	35
CS7N-585TB-AG	1500	43.3	35.4	17.34	16.53	585	35



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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
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
CS7L-590TB-AG	1500	41.7	34.5	18.01	17.12	590	35
CS7L-595TB-AG	1500	41.9	34.7	18.06	17.16	595	35
CS7L-600TB-AG	1500	42.1	34.9	18.11	17.20	600	35
CS7L-605TB-AG	1500	42.3	35.1	18.16	17.24	605	35
CS7L-610TB-AG	1500	42.5	35.3	18.21	17.29	610	35
CS7L-615TB-AG	1500	42.7	35.5	18.26	17.33	615	35
CS7L-620TB-AG	1500	42.9	35.7	18.31	17.37	620	35
CS7L-625TB-AG	1500	43.1	35.9	18.36	17.41	625	35
CS7L-630TB-AG	1500	43.3	36.1	18.41	17.46	630	35



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CS7L-635TB-AG	1500	43.5	36.3	18.46	17.5	635	35
CS7L-640TB-AG	1500	43.7	36.5	18.51	17.54	640	35
CS7L-645TB-AG	1500	43.9	36.7	18.56	17.58	645	35
CS7L-650TB-AG	1500	44.1	36.9	18.61	17.62	650	35
CS7L-655TB-AG	1500	44.4	37.1	18.63	17.66	655	35
CS7L-660TB-AG	1500	44.6	37.3	18.68	17.70	660	35
CS6W-540TB-AG	1500	50.6	41.5	13.47	13.02	540	30
CS6W-545TB-AG	1500	50.8	41.7	13.54	13.07	545	30
CS6W-550TB-AG	1500	51.0	41.9	13.59	13.13	550	30
CS6W-555TB-AG	1500	51.2	42.1	13.64	13.19	555	30
CS6W-560TB-AG	1500	51.4	42.3	13.69	13.24	560	30
CS6W-565TB-AG	1500	51.6	42.5	13.75	13.30	565	30
CS6W-570TB-AG	1500	51.8	42.7	13.81	13.35	570	30
CS6W-575TB-AG	1500	52.0	42.9	13.88	13.41	575	30
CS6W-580TB-AG	1500	52.2	43.1	13.93	13.46	580	30
CS6W-585TB-AG	1500	52.4	43.3	14.00	13.52	585	30
CS6W-590TB-AG	1500	52.6	43.5	14.06	13.57	590	30
CS6W-595TB-AG	1500	52.8	43.7	14.12	13.62	595	30
CS6W-600TB-AG	1500	53.0	43.9	14.18	13.68	600	30
CS6.1-72TB-570	1500	50.6	42.8	14.18	13.32	570	30
CS6.1-72TB-575	1500	50.8	43.0	14.24	13.38	575	30
CS6.1-72TB-580	1500	51.0	43.2	14.30	13.43	580	30
CS6.1-72TB-585	1500	51.2	43.4	14.36	13.48	585	30
CS6.1-72TB-590	1500	51.4	43.6	14.42	13.54	590	30
CS6.1-72TB-595	1500	51.6	43.8	14.48	13.59	595	30
CS6.1-72TB-600	1500	51.8	44.0	14.54	13.64	600	30
CS6.1-72TB-605	1500	52.0	44.2	14.60	13.69	605	30
CS6.1-72TB-610	1500	52.2	44.4	14.66	13.74	610	30
CS6.1-72TB-615	1500	52.4	44.6	14.72	13.79	615	30
CS6.1-72TB-620	1500	52.6	44.8	14.78	13.84	620	30
CS6.1-72TB-625	1500	52.8	45.0	14.84	13.89	625	30
CS6.1-72TB-630	1500	53.0	45.2	14.90	13.94	630	30
CS6.1-72TB-570H	1500	50.6	42.8	14.18	13.32	570	30
CS6.1-72TB-575H	1500	50.8	43.0	14.24	13.38	575	30
CS6.1-72TB-580H	1500	51.0	43.2	14.30	13.43	580	30
CS6.1-72TB-585H	1500	51.2	43.4	14.36	13.48	585	30
CS6.1-72TB-590H	1500	51.4	43.6	14.42	13.54	590	30
CS6.1-72TB-595H	1500	51.6	43.8	14.48	13.59	595	30



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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)
CS6.1-72TB-600H	1500	51.8	44.0	14.54	13.64	600	30
CS6.1-72TB-605H	1500	52.0	44.2	14.60	13.69	605	30
CS6.1-72TB-610H	1500	52.2	44.4	14.66	13.74	610	30
CS6.1-72TB-615H	1500	52.4	44.6	14.72	13.79	615	30
CS6.1-72TB-620H	1500	52.6	44.8	14.78	13.84	620	30
CS6.1-72TB-625H	1500	52.8	45.0	14.84	13.89	625	30
CS6.1-72TB-630H	1500	53.0	45.2	14.90	13.94	630	30
CS6.1-60TB-470	1500	42.0	35.4	14.09	13.28	470	30
CS6.1-60TB-475	1500	42.2	35.6	14.16	13.35	475	30
CS6.1-60TB-480	1500	42.4	35.8	14.23	13.42	480	30
CS6.1-60TB-485	1500	42.6	36.0	14.30	13.49	485	30
CS6.1-60TB-490	1500	42.8	36.2	14.37	13.55	490	30
CS6.1-60TB-495	1500	43.0	36.4	14.44	13.61	495	30
CS6.1-60TB-500	1500	43.2	36.6	14.51	13.67	500	30
CS6.1-60TB-505	1500	43.4	36.8	14.58	13.73	505	30
CS6.1-60TB-510	1500	43.6	37.0	14.65	13.79	510	30
CS6.1-60TB-515	1500	43.8	37.2	14.72	13.85	515	30
CS6.1-60TB-520	1500	44.0	37.4	14.79	13.91	520	30
CS6.1-60TB-525	1500	44.2	37.6	14.86	13.97	525	30
CS6.1-54TB-415	1500	37.5	31.6	13.98	13.15	415	30
CS6.1-54TB-420	1500	37.7	31.8	14.07	13.22	420	30
CS6.1-54TB-425	1500	37.9	32.0	14.16	13.29	425	30
CS6.1-54TB-430	1500	38.1	32.2	14.25	13.38	430	30
CS6.1-54TB-435	1500	38.3	32.4	14.33	13.45	435	30
CS6.1-54TB-440	1500	38.5	32.6	14.41	13.52	440	30
CS6.1-54TB-445	1500	38.7	32.8	14.48	13.59	445	30
CS6.1-54TB-450	1500	38.9	33.0	14.55	13.66	450	30
CS6.1-54TB-455	1500	39.1	33.2	14.61	13.72	455	30
CS6.1-54TB-460	1500	39.3	33.4	14.69	13.78	460	30
CS6.1-54TB-465	1500	39.5	33.6	14.77	13.85	465	30
CS6.1-54TB-470	1500	39.7	33.8	14.86	13.91	470	30
CS6.1-54TB2-430	1500	38.1	32.2	14.25	13.38	430	30
CS6.1-54TB2-435	1500	38.3	32.4	14.33	13.45	435	30
CS6.1-54TB2-440	1500	38.5	32.6	14.41	13.52	440	30
CS6.1-54TB2-445	1500	38.7	32.80	14.48	13.59	445	30
CS6.1-54TB2-450	1500	38.9	33.00	14.55	13.66	450	30
CS6.1-54TB2-455	1500	39.1	33.20	14.61	13.72	455	30
CS6.1-54TB2-460	1500	39.3	33.40	14.69	13.78	460	30



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CS6.1-54TB2-465	1500	39.5	33.60	14.77	13.85	465	30
CS6.1-54TB2-470	1500	39.7	33.80	14.86	13.91	470	30
CS6.1-54TB2-475	1500	39.9	34.00	14.94	13.98	475	30
CS6.1-72TD-575	1500	50.8	43.0	14.24	13.38	575	25
CS6.1-72TD-580	1500	51.0	43.2	14.30	13.43	580	25
CS6.1-72TD-585	1500	51.2	43.4	14.36	13.48	585	25
CS6.1-72TD-590	1500	51.4	43.6	14.42	13.54	590	25
CS6.1-72TD-595	1500	51.6	43.8	14.48	13.59	595	25
CS6.1-72TD-600	1500	51.8	44.0	14.54	13.64	600	25
CS6.1-72TD-605	1500	52.0	44.2	14.60	13.69	605	25
CS6.1-72TD-610	1500	52.2	44.4	14.66	13.74	610	25
CS6.1-72TD-615	1500	52.4	44.6	14.72	13.79	615	25
CS6.1-72TD-620	1500	52.6	44.8	14.78	13.84	620	25
CS6.1-72TD-625	1500	52.8	45.0	14.84	13.89	625	25
CS6.1-72TD-630	1500	53.0	45.2	14.90	13.94	630	25
CS6.1-72TD-635	1500	53.2	45.4	14.96	13.99	635	25
CS6.1-54TD-430	1500	38.1	32.2	14.25	13.38	430	25
CS6.1-54TD-435	1500	38.3	32.4	14.33	13.45	435	25
CS6.1-54TD-440	1500	38.5	32.6	14.41	13.52	440	25
CS6.1-54TD-445	1500	38.7	32.8	14.48	13.59	445	25
CS6.1-54TD-450	1500	38.9	33.0	14.55	13.66	450	25
CS6.1-54TD-455	1500	39.1	33.2	14.61	13.72	455	25
CS6.1-54TD-460	1500	39.3	33.4	14.69	13.78	460	25
CS6.1-54TD-465	1500	39.5	33.6	14.77	13.85	465	25
CS6.1-54TD-470	1500	39.7	33.8	14.86	13.91	470	25
CS6.1-54TD-475	1500	39.9	34.0	14.94	13.98	475	25
CS6.1-54TD-480	1500	40.1	34.2	15.03	14.05	480	25
CS6.1-54TD2-430	1500	38.1	32.2	14.25	13.38	430	25
CS6.1-54TD2-435	1500	38.3	32.4	14.33	13.45	435	25
CS6.1-54TD2-440	1500	38.5	32.6	14.41	13.52	440	25
CS6.1-54TD2-445	1500	38.7	32.80	14.48	13.59	445	25
CS6.1-54TD2-450	1500	38.9	33.00	14.55	13.66	450	25
CS6.1-54TD2-455	1500	39.1	33.20	14.61	13.72	455	25
CS6.1-54TD2-460	1500	39.3	33.40	14.69	13.78	460	25
CS6.1-54TD2-465	1500	39.5	33.60	14.77	13.85	465	25
CS6.1-54TD2-470	1500	39.7	33.80	14.86	13.91	470	25
CS6.1-54TD2-475	1500	39.9	34.00	14.94	13.98	475	25
CS6.1-54TD2-480	1500	40.1	34.20	15.03	14.05	480	25



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CS6Y-605TB-AG	1500	55.5	45.5	13.72	13.30	605	30
CS6Y-610TB-AG	1500	55.7	45.7	13.78	13.35	610	30
CS6Y-615TB-AG	1500	55.9	45.9	13.84	13.40	615	30
CS6Y-620TB-AG	1500	56.1	46.1	13.90	13.45	620	30
CS6Y-625TB-AG	1500	56.3	46.3	13.96	13.50	625	30
CS6Y-630TB-AG	1500	56.5	46.5	14.01	13.55	630	30
CS6Y-635TB-AG	1500	56.7	46.7	14.07	13.60	635	30
CS6Y-640TB-AG	1500	56.9	46.9	14.13	13.65	640	30
CS6Y-645TB-AG	1500	57.1	47.1	14.19	13.7	645	30
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	16.20	15.16	630	35
CS6.2-66TB-635	1500	49.0	41.8	16.26	15.21	635	35
CS6.2-66TB-640	1500	49.4	42.0	16.32	15.26	640	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
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	49.0	41.8	16.26	15.21	635	35



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CS6.2-66TB-640H	1500	49.4	42.0	16.32	15.26	640	35
CS6.2-66TB-570H1	1500	46.4	39.2	15.49	14.56	570	35
CS6.2-66TB-575H1	1500	46.6	39.4	15.55	14.61	575	35
CS6.2-66TB-580H1	1500	46.8	39.6	15.61	14.66	580	35
CS6.2-66TB-585H1	1500	47.0	39.8	15.67	14.71	585	35
CS6.2-66TB-590H1	1500	47.2	40.0	15.73	14.76	590	35
CS6.2-66TB-595H1	1500	47.4	40.2	15.79	14.81	595	35
CS6.2-66TB-600H1	1500	47.6	40.4	15.85	14.86	600	35
CS6.2-66TB-605H1	1500	47.8	40.6	15.91	14.91	605	35
CS6.2-66TB-610H1	1500	48.0	40.8	15.97	14.96	610	35
CS6.2-66TB-615H1	1500	48.2	41.0	16.02	15.01	615	35
CS6.2-66TB-620H1	1500	48.4	41.2	16.08	15.06	620	35
CS6.2-66TB-625H1	1500	48.6	41.4	16.14	15.11	625	35
CS6.2-66TB-630H1	1500	48.8	41.6	16.20	15.16	630	35
CS6.2-66TB-635H1	1500	49.0	41.8	16.26	15.21	635	35
CS6.2-66TB-640H1	1500	49.4	42.0	16.32	15.26	640	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	49.0	41.8	16.26	15.21	635	35
CS6.2-66TB-640HP	1500	49.4	42.0	16.32	15.26	640	35
CS6.2-66TD-575	1500	46.6	39.4	15.55	14.61	575	30
CS6.2-66TD-580	1500	46.8	39.6	15.61	14.66	580	30
CS6.2-66TD-585	1500	47.0	39.8	15.67	14.71	585	30
CS6.2-66TD-590	1500	47.2	40.0	15.73	14.76	590	30
CS6.2-66TD-595	1500	47.4	40.2	15.79	14.81	595	30
CS6.2-66TD-600	1500	47.6	40.4	15.85	14.86	600	30
CS6.2-66TD-605	1500	47.8	40.6	15.91	14.91	605	30



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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)
CS6.2-66TD-610	1500	48.0	40.8	15.97	14.96	610	30
CS6.2-66TD-615	1500	48.2	41.0	16.02	15.01	615	30
CS6.2-66TD-620	1500	48.4	41.2	16.08	15.06	620	30
CS6.2-66TD-625	1500	48.6	41.4	16.14	15.11	625	30
CS6.2-66TD-630	1500	48.8	41.6	16.20	15.16	630	30
CS6.2-66TD-635	1500	49.0	41.8	16.26	15.21	635	30
CS6.2-48TD-435	1500	52.3	44.2	10.47	9.85	435	20
CS6.2-48TD-440	1500	52.5	44.4	10.54	9.91	440	20
CS6.2-48TD-445	1500	52.7	44.6	10.61	9.98	445	20
CS6.2-48TD-450	1500	52.9	44.8	10.68	10.05	450	20
CS6.2-48TD-455	1500	53.1	45.0	10.75	10.12	455	20
CS6.2-48TD-460	1500	53.3	45.2	10.82	10.18	460	20
CS6.2-48TD-465	1500	53.5	45.4	10.89	10.25	465	20
CS6.2-48TD-470	1500	53.7	45.6	10.96	10.32	470	20

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

