



SGS COLOMBIA S.A.S.
C&P-F490101
ORDEN No. 4200-40930
CERTIFICADO No. CRS22577
ORDEN CERT. No. CO-CERT231110096-01
CERTIFICADO DE CONFORMIDAD DE PRODUCTO
Jetion Solar (China) Co.,Ltd.
No. 1011, Zhencheng Road, Shengang Town, Jiangyin, 214443, Jiangsu, China

Certifica que el producto identificado como Paneles solares fotovoltaicos Monocristalinos y Policristalinos, importados y/o fabricados y comercializados en Colombia por Jetion Solar (China) Co.,Ltd., con referencias relacionadas en las siguientes páginas del presente documento, han sido evaluados de conformidad con:

Resolución 90708 del 30 Agosto de 2013 del Ministerio de Minas y Energía - por lo cual se expide el Reglamento Técnico de Instalaciones Eléctricas - RETIE.
 Numeral 20.22 PANEELES SOLARES FOTOVOLTAICOS

Estos productos han sido sometidos a toma de muestras, inspección, ejecución de pruebas de laboratorio y evaluación del sistema de gestión de calidad del fabricante de acuerdo con el esquema de certificación 5 de la norma ISO/IEC 17067:2013.

Resultados obtenidos: CONFORME

Autorizado por:

SGS COLOMBIA S.A.S.

Camilo Ramirez
SGS Colombia S.A.S.
 Carrera 100 No. 25C-11, Bodega 3
 Bogotá D.C., Colombia

Fecha de Emisión: 2023-11-22
 Fecha de Vencimiento: 2026-11-22
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Paneles solares fotovoltaicos Monocristalinos y Policristalinos
Fabricadas por
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No. 1011, Zhencheng Road, Shengang Town Jiangyin, 214443, Jiangsu, China

REFERENCE	TYPE OF PRODUCT	MAXIMUM VOLTAGE (V)	OPEN CIRCUIT VOLTAGE (V)	MAXIMUM CURRENT (A)	SHORT CIRCUIT CURRENT (A)	POWER (W)	STANDARD
JT405SEh	PERC	31,10	37,20	13,03	13,88	405	IEC61215-1:2016 IEC61215-2:2016
JT410SEh	PERC	31,30	37,40	13,10	13,95	410	IEC61215-1:2016 IEC61215-2:2016
JT415SEh	PERC	31,50	37,60	13,18	14,03	415	IEC61215-1:2016 IEC61215-2:2016
JT395SEh	PERC	30,70	36,80	12,87	13,72	395	IEC61215-1:2016 IEC61215-2:2016
JT400SEh	PERC	30,90	37,00	12,95	13,80	400	IEC61215-1:2016 IEC61215-2:2016
JT450SHh	PERC	34,60	41,30	13,01	13,86	450	IEC61215-1:2016 IEC61215-2:2016
JT455SHh	PERC	34,80	41,50	13,08	13,93	455	IEC61215-1:2016 IEC61215-2:2016
JT460SHh	PERC	35,00	41,70	13,15	14,00	460	IEC61215-1:2016 IEC61215-2:2016
JT440SHh	PERC	34,20	40,90	12,87	13,72	440	IEC61215-1:2016 IEC61215-2:2016
JT445SHh	PERC	34,40	41,10	12,94	13,79	445	IEC61215-1:2016 IEC61215-2:2016
JT495SFh	PERC	38,20	45,40	12,96	13,81	495	IEC61215-1:2016 IEC61215-2:2016
JT500SFh	PERC	38,40	45,60	13,03	13,88	500	IEC61215-1:2016 IEC61215-2:2016
JT505SFh	PERC	38,60	45,80	13,10	13,95	505	IEC61215-1:2016 IEC61215-2:2016
JT485SFh	PERC	37,80	45,00	12,84	13,69	485	IEC61215-1:2016 IEC61215-2:2016
JT490SFh	PERC	38,00	45,20	12,90	13,75	490	IEC61215-1:2016 IEC61215-2:2016

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REFERENCE	TYPE OF PRODUCT	MAXIMUM VOLTAGE (V)	OPEN CIRCUIT VOLTAGE (V)	MAXIMUM CURRENT (A)	SHORT CIRCUIT CURRENT (A)	POWER (W)	STANDARD
JT545SGh	PERC	41,90	49,80	13,01	13,86	545	IEC61215-1:2016 IEC61215-2:2016
JT550SGh	PERC	42,10	50,00	13,07	13,92	550	IEC61215-1:2016 IEC61215-2:2016
JT555SGh	PERC	42,30	50,20	13,13	13,98	555	IEC61215-1:2016 IEC61215-2:2016
JT535SGh	PERC	41,50	49,40	12,90	13,75	485	IEC61215-1:2016 IEC61215-2:2016
JT540SGh	PERC	41,70	49,60	12,95	13,80	490	IEC61215-1:2016 IEC61215-2:2016
JT405Sjh(B)	PERC	31,10	37,20	13,03	13,88	405	IEC61215-1:2016 IEC61215-2:2016
JT410Sjh(B)	PERC	31,30	37,40	13,10	13,95	410	IEC61215-1:2016 IEC61215-2:2016
JT415Sjh(B)	PERC	31,50	37,60	13,18	14,03	415	IEC61215-1:2016 IEC61215-2:2016
JT445Slh(B)	PERC	34,40	41,10	12,94	13,79	445	IEC61215-1:2016 IEC61215-2:2016
JT450Slh(B)	PERC	34,60	41,30	13,01	13,86	450	IEC61215-1:2016 IEC61215-2:2016
JT455Slh(B)	PERC	34,80	41,50	13,08	13,93	455	IEC61215-1:2016 IEC61215-2:2016
JT490SLh(B)	PERC	38,00	45,20	12,90	13,77	490	IEC61215-1:2016 IEC61215-2:2016
JT495SLh(B)	PERC	38,20	45,40	12,96	13,83	495	IEC61215-1:2016 IEC61215-2:2016
JT500SLh(B)	PERC	38,40	45,60	13,03	13,90	500	IEC61215-1:2016 IEC61215-2:2016
JT540SSh(B)	PERC	41,70	50,00	12,95	13,80	540	IEC61215-1:2016 IEC61215-2:2016
JT545SSh(B)	PERC	41,90	50,20	13,01	13,86	545	IEC61215-1:2016 IEC61215-2:2016
JT550SSh(B)	PERC	42,10	50,40	13,07	13,92	550	IEC61215-1:2016 IEC61215-2:2016
JT535SWk	PERC	31,00	36,90	17,26	18,25	535	IEC61215-1:2016 IEC61215-2:2016

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JT540SWk	PERC	31,20	37,10	17,31	18,30	540	IEC61215-1:2016 IEC61215-2:2016
JT545SWk	PERC	31,40	37,30	17,36	18,35	545	IEC61215-1:2016 IEC61215-2:2016
JT550SWk	PERC	31,60	37,50	17,41	18,40	550	IEC61215-1:2016 IEC61215-2:2016
JT555SWk	PERC	31,80	37,70	17,46	18,45	555	IEC61215-1:2016 IEC61215-2:2016
JT585SHK	PERC	33,90	40,40	17,26	18,22	585	IEC61215-1:2016 IEC61215-2:2016
JT590SHK	PERC	34,10	40,60	17,31	18,27	590	IEC61215-1:2016 IEC61215-2:2016
JT595SHK	PERC	34,30	40,80	17,35	18,31	595	IEC61215-1:2016 IEC61215-2:2016
JT600SHK	PERC	34,50	41,00	17,40	18,36	600	IEC61215-1:2016 IEC61215-2:2016
JT605SHk	PERC	34,70	41,20	17,44	18,40	605	IEC61215-1:2016 IEC61215-2:2016
JT655SFK	PERC	37,60	45,20	17,43	18,36	655	IEC61215-1:2016 IEC61215-2:2016
JT660SFK	PERC	37,80	45,40	17,47	18,40	660	IEC61215-1:2016 IEC61215-2:2016
JT665SFK	PERC	38,00	45,60	17,50	18,43	665	IEC61215-1:2016 IEC61215-2:2016
JT670SFK	PERC	38,20	45,80	17,54	18,47	670	IEC61215-1:2016 IEC61215-2:2016
JT535SZk(B)	PERC	31,20	37,10	17,15	18,20	535	IEC61215-1:2016 IEC61215-2:2016
JT540SZk(B)	PERC	31,40	37,30	17,20	18,25	540	IEC61215-1:2016 IEC61215-2:2016
JT545SZk(B)	PERC	31,60	37,50	17,25	18,30	545	IEC61215-1:2016 IEC61215-2:2016
JT550SZk(B)	PERC	31,80	37,70	17,30	18,35	550	IEC61215-1:2016 IEC61215-2:2016
JT580Slk(B)	PERC	33,90	40,60	17,11	18,15	580	IEC61215-1:2016 IEC61215-2:2016

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JT585Slk(B)	PERC	34,10	40,80	17,16	18,20	585	IEC61215-1:2016 IEC61215-2:2016
JT590Slk(B)	PERC	34,30	41,00	17,21	18,25	590	IEC61215-1:2016 IEC61215-2:2016
JT595Slk(B)	PERC	34,50	41,20	17,25	18,29	595	IEC61215-1:2016 IEC61215-2:2016
JT600Slk(B)	PERC	34,70	41,40	17,30	18,34	600	IEC61215-1:2016 IEC61215-2:2016
JT650SLK(B)	PERC	37,60	45,20	17,29	18,24	650	IEC61215-1:2016 IEC61215-2:2016
JT655SLK(B)	PERC	37,80	45,50	17,33	18,28	655	IEC61215-1:2016 IEC61215-2:2016
JT660SLK(B)	PERC	38,00	45,75	17,37	18,32	660	IEC61215-1:2016 IEC61215-2:2016
JT665SLK(B)	PERC	38,20	46,00	17,41	18,36	665	IEC61215-1:2016 IEC61215-2:2016
JT570SZk(B)	HJT	34,55	41,00	16,50	17,30	570	IEC61215-1:2016 IEC61215-2:2016
JT575SZk(B)	HJT	34,70	41,15	16,58	17,38	575	IEC61215-1:2016 IEC61215-2:2016
JT580SZk(B)	HJT	34,85	41,30	16,65	17,45	580	IEC61215-1:2016 IEC61215-2:2016
JT585SZk(B)	HJT	35,00	41,45	16,72	17,52	585	IEC61215-1:2016 IEC61215-2:2016
JT620Slk(B)	HJT	37,70	44,80	16,45	17,25	620	IEC61215-1:2016 IEC61215-2:2016
JT625Slk(B)	HJT	37,85	44,95	16,52	17,32	625	IEC61215-1:2016 IEC61215-2:2016
JT630Slk(B)	HJT	38,00	45,10	16,58	17,38	630	IEC61215-1:2016 IEC61215-2:2016
JT635Slk(B)	HJT	38,15	45,25	16,65	17,45	635	IEC61215-1:2016 IEC61215-2:2016
JT640Slk(B)	HJT	38,30	45,40	16,72	17,52	640	IEC61215-1:2016 IEC61215-2:2016
JT680SLK(B)	HJT	41,50	49,40	16,39	17,19	680	IEC61215-1:2016 IEC61215-2:2016

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JT685SLk(B)	HJT	41,65	49,55	16,45	17,25	685	IEC61215-1:2016 IEC61215-2:2016
JT690SLk(B)	HJT	41,80	49,70	16,51	17,31	690	IEC61215-1:2016 IEC61215-2:2016
JT695SLk(B)	HJT	41,95	49,85	16,57	17,37	695	IEC61215-1:2016 IEC61215-2:2016
JT700SLk(B)	HJT	42,10	50,00	16,63	17,43	700	IEC61215-1:2016 IEC61215-2:2016
JT560SGt	TOPCON	41,75	50,55	13,42	14,27	560	IEC61215-1:2016 IEC61215-2:2016
JT565SGt	TOPCON	41,95	50,70	13,47	14,34	565	IEC61215-1:2016 IEC61215-2:2016
JT570SGt	TOPCON	42,15	50,85	13,53	14,41	570	IEC61215-1:2016 IEC61215-2:2016
JT575SGt	TOPCON	42,35	51,00	13,58	14,48	575	IEC61215-1:2016 IEC61215-2:2016
JT560SSt	TOPCON	41,96	50,67	13,35	14,13	560	IEC61215-1:2016 IEC61215-2:2016
JT565SSt	TOPCON	42,15	50,87	13,41	14,19	565	IEC61215-1:2016 IEC61215-2:2016
JT570SSt	TOPCON	42,32	51,07	13,47	14,25	570	IEC61215-1:2016 IEC61215-2:2016
JT575SSt	TOPCON	42,47	51,27	13,54	14,31	575	IEC61215-1:2016 IEC61215-2:2016

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