



ISO/IEC 17065:2012
10-CPR-009



SGS COLOMBIA S.A.S.

C&P-F490101

ORDEN No. 4200-39275

CERTIFICADO No. CRS20645

ORDEN CERT. No. CO-CERT201201268-06

CERTIFICADO DE CONFORMIDAD DE PRODUCTO

Narciso Gutierrez Mancera

Calle 15 No.12 - 75, Bogotá, Cundinamarca, Colombia

Certifica que el producto identificado como Paneles Solares Fotovoltaicos, importados y/o fabricados y comercializados en Colombia por Narciso Gutierrez Mancera, 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 PANELES 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

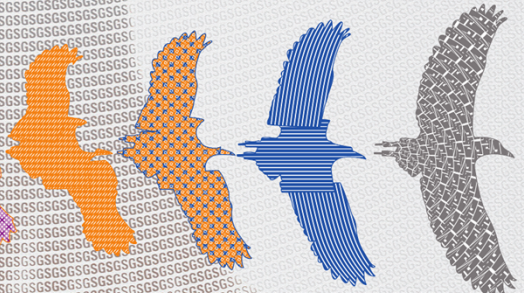
Fecha de Emisión: 2020-12-18

Fecha de Vencimiento: 2023-12-18

Versión 1

Sublicencia emitida desde 2023-01-20

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La vigencia de la presente sublicencia está ligada al certificado origen CRS16955



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C&P-C-06-05 V.6 agosto 2022



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Paneles Solares Fotovoltaicos

Fabricadas por

Restar Solar Renewable Energy Co., Ltd.

No. 30 Yongshun Road, Zhulin Town, Jintan District, Changzhou, Jiangsu, China

Referencia	Tipo	Potencia Máxima Del Módulo (W)	Tensión En Circuito Abierto (V)	Tensión Nominal (V)	Tensión Máxima Del Sistema (V)	Corriente Nominal (A)	Corriente De Cortocircuito (A)	Estándar De Ensayo
RT6C250P	Panel Policristalino	250 W	37.30±3%	29.9 V	1500 V	8.36 A	8.81±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C255P	Panel Policristalino	255 W	37.50±3%	30.1 V	1500 V	8.47 A	8.88±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C260P	Panel Policristalino	260 W	37.70±3%	30.3 V	1500 V	8.58 A	8.95±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C265P	Panel Policristalino	265 W	37.80±3%	30.5 V	1500 V	8.69 A	9.06±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C270P	Panel Policristalino	270 W	37.90±3%	30 V	1500 V	8.79 A	9.18±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C275M	Panel Monocristalino	275 W	38.80±3%	31.4 V	1500 V	8.76 A	9.20±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C275P	Panel Policristalino	275 W	38.10±3%	31.1 V	1500 V	8.84 A	9.28±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C280M	Panel Monocristalino	280 W	39.03±3%	31.7 V	1500 V	8.85 A	9.24±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C280P	Panel Policristalino	280 W	38.20±3%	31.4 V	1500 V	8.92 A	9.40±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C285M	Panel Monocristalino	285 W	39.12±3%	32 V	1500 V	8.91 A	9.32±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C285P	Panel Policristalino	285 W	38.30±3%	31.6 V	1500 V	9.02 A	9.49±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C290M	Panel Monocristalino	290 W	39.21±3%	32.3 V	1500 V	8.98 A	9.42±3%	IEC 61215-1:2016; IEC 61215-2:2016;

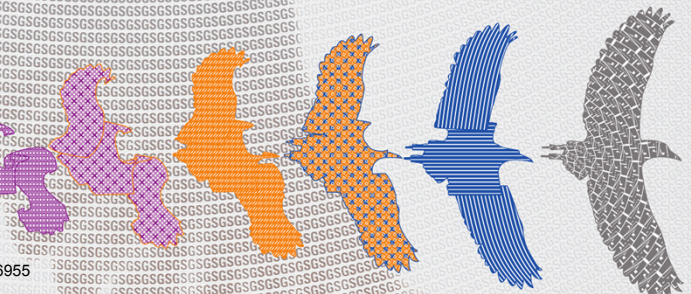
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C&P-C-06-05 V.6 agosto 2022



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CERTIFICADO DE CONFORMIDAD DE PRODUCTO
Narciso Gutierrez Mancera
Calle 15 No.12 - 75, Bogotá, Cundinamarca, Colombia

Referencia	Tipo	Potencia Máxima Del Módulo (W)	Tensión En Circuito Abierto (V)	Tensión Nominal (V)	Tensión Máxima Del Sistema (V)	Corriente Nominal (A)	Corriente De Cortocircuito (A)	Estándar De Ensayo
								IEC 61215-1-1:2016
RT6C290P	Panel Policristalino	290 W	38.50±3%	31.8 V	1500 V	9.12 A	9.58±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C295M	Panel Monocristalino	295 W	39.30±3%	32.6 V	1500 V	9.05 A	9.52±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C295P	Panel Policristalino	295 W	38.60±3%	32 V	1500 V	9.22 A	9.69±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C300M	Panel Monocristalino	300 W	39.85±3%	32.9 V	1500 V	9.12 A	9.62±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C305M	Panel Monocristalino	305 W	40.08±3%	32.95 V	1500 V	9.27 A	9.73±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C310M	Panel Monocristalino	310 W	40.48±3%	33.34 V	1500 V	9.3 A	9.77±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C315M	Panel Monocristalino	315 W	40.59±3%	33.58 V	1500 V	9.38 A	9.88±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6C320M	Panel Monocristalino	320 W	40.94±3%	33.8 V	1500 V	9.47 A	9.94±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6D225P	Panel Policristalino	225 W	33.51±3%	26.91 V	1000 V	8.36 A	8.95±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6D230P	Panel Policristalino	230 W	33.83±3%	27.15 V	1000 V	8.47 A	9.04±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6D235P	Panel Policristalino	235 W	34.12±3%	27.48 V	1000 V	8.56 A	9.13±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6D240P	Panel Policristalino	240 W	34.21±3%	27.69 V	1000 V	8.68 A	9.22±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6D245P	Panel Policristalino	245 W	34.29±3%	27.9 V	1000 V	8.8 A	9.31±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016

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RT6D250M	Panel Monocristalino	250 W	34.91±3%	28.25 V	1000 V	8.85 A	9.24±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6D250P	Panel Policristalino	250 W	34.38±3%	28.11 V	1000 V	8.92 A	9.40±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6D255M	Panel Monocristalino	255 W	35.21±3%	28.8 V	1000 V	8.91 A	9.32±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6D255P	Panel Policristalino	255 W	34.46±3%	28.32 V	1000 V	9.02 A	9.49±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6D260M	Panel Monocristalino	260 W	35.29±3%	29.07 V	1000 V	8.98 A	9.42±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6D260P	Panel Policristalino	260 W	34.65±3%	28.52 V	1000 V	9.12 A	9.58±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6D265M	Panel Monocristalino	265 W	35.37±3%	29.34 V	1000 V	9.05 A	9.52±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6D265P	Panel Policristalino	265 W	34.74±3%	28.8 V	1000 V	9.22 A	9.69±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6D270M	Panel Monocristalino	270 W	35.86±3%	29.61 V	1000 V	9.12 A	9.62±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6D275M	Panel Monocristalino	275 W	36.07±3%	29.65 V	1000 V	9.27 A	9.73±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6D280M	Panel Monocristalino	280 W	36.43±3%	30.01 V	1000 V	9.3 A	9.77±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6D285M	Panel Monocristalino	285 W	36.53±3%	30.38 V	1000 V	9.38 A	9.88±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6E150P	Panel Policristalino	150 W	22.30±3%	18.32 V	1000 V	8.18 A	8.80±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6E155P	Panel Policristalino	155 W	22.69±3%	18.56 V	1000 V	8.35 A	8.92±3%	IEC 61215-1:2016; IEC 61215-2:2016;

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RT6E160P	Panel Policristalino	160 W	23.17±3%	18.86 V	1000 V	8.48 A	9.00±3%	IEC 61215-1-1:2016
RT6E165M	Panel Monocristalino	165 W	23.60±3%	19.25 V	1000 V	8.57 A	9.00±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6E165P	Panel Policristalino	165 W	23.22±3%	18.9 V	1000 V	8.74 A	9.23±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6E170M	Panel Monocristalino	170 W	23.76±3%	19.4 V	1000 V	8.76 A	9.20±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6E170P	Panel Policristalino	170 W	23.35±3%	18.97 V	1000 V	8.96 A	9.45±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6E175M	Panel Monocristalino	175 W	24.00±3%	19.55 V	1000 V	8.95 A	9.36±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6E175P	Panel Policristalino	175 W	23.79±3%	19.38 V	1000 V	9.03 A	9.54±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6E180M	Panel Monocristalino	180 W	24.28±3%	19.86 V	1000 V	9.06 A	9.50±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6E185M	Panel Monocristalino	185 W	24.60±3%	20.28 V	1000 V	9.12 A	9.62±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6E190M	Panel Monocristalino	190 W	25.00±3%	20.5 V	1000 V	9.27 A	9.73±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6F200P	Panel Policristalino	200 W	30.60±3%	24.2 V	1000 V	8.27 A	8.62±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6F205P	Panel Policristalino	205 W	30.90±3%	24.5 V	1000 V	8.37 A	8.72±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6F210P	Panel Policristalino	210 W	31.10±3%	24.8 V	1000 V	8.46 A	8.84±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016

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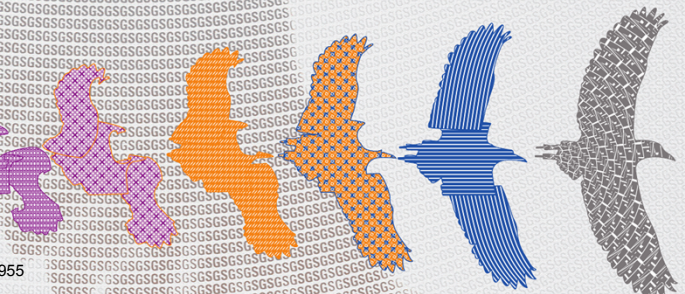
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RT6F215P	Panel Policristalino	215 W	31.30±3%	25 V	1000 V	8.6 A	9.00±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6F220M	Panel Monocristalino	220 W	31.22±3%	25.82 V	1000 V	8.52 A	9.24±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6F220P	Panel Policristalino	220 W	31.50±3%	25.2 V	1000 V	8.73 A	9.14±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6F225M	Panel Monocristalino	225 W	31.30±3%	25.98 V	1000 V	8.67 A	9.32±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6F225P	Panel Policristalino	225 W	31.70±3%	25.4 V	1000 V	8.86 A	9.28±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6F230M	Panel Monocristalino	230 W	31.37±3%	26.08 V	1000 V	8.82 A	9.42±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6F230P	Panel Policristalino	230 W	31.90±3%	25.6 V	1000 V	8.99 A	9.42±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6F235M	Panel Monocristalino	235 W	31.44±3%	26.2 V	1000 V	8.97 A	9.52±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6F235P	Panel Policristalino	235 W	32.10±3%	25.8 V	1000 V	9.12 A	9.56±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6F240M	Panel Monocristalino	240 W	31.88±3%	26.32 V	1000 V	9.12 A	9.62±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6F245M	Panel Monocristalino	245 W	32.06±3%	26.4 V	1000 V	9.28 A	9.73±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6F250M	Panel Monocristalino	250 W	32.51±3%	26.88 V	1000 V	9.3 A	9.77±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6F255M	Panel Monocristalino	255 W	32.79±3%	27.18 V	1000 V	9.38 A	9.88±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6G100P	Panel Policristalino	100 W	15.10±3%	12.17 V	1000 V	8.22 A	8.66±3%	IEC 61215-1:2016; IEC 61215-2:2016;

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C&P-C-06-05 V.6 agosto 2022



SGS COLOMBIA S.A.S.
C&P-F490101
ORDEN No. 4200-39275
CERTIFICADO No. CRS20645
ORDEN CERT. No. CO-CERT201201268-06
CERTIFICADO DE CONFORMIDAD DE PRODUCTO
Narciso Gutierrez Mancera
Calle 15 No.12 - 75, Bogotá, Cundinamarca, Colombia

Referencia	Tipo	Potencia Máxima Del Módulo (W)	Tensión En Circuito Abierto (V)	Tensión Nominal (V)	Tensión Máxima Del Sistema (V)	Corriente Nominal (A)	Corriente De Cortocircuito (A)	Estándar De Ensayo
								IEC 61215-1-1:2016
RT6G105P	Panel Policristalino	105 W	15.27±3%	12.35 V	1000 V	8.58 A	8.97±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6G110M	Panel Monocristalino	110 W	15.42±3%	12.77 V	1000 V	8.61 A	9.28±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6G110P	Panel Policristalino	110 W	15.47±3%	12.6 V	1000 V	8.74 A	9.23±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6G115M	Panel Monocristalino	115 W	15.56±3%	12.95 V	1000 V	8.88 A	9.58±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6G115P	Panel Policristalino	115 W	15.63±3%	12.83 V	1000 V	8.96 A	9.47±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6G120M	Panel Monocristalino	120 W	15.77±3%	13.16 V	1000 V	9.12 A	9.88±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6G125M	Panel Monocristalino	125 W	16.15±3%	13.35 V	1000 V	9.46 A	10.08±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I300P	Panel Policristalino	300 W	45.80±3%	36.5 V	1500 V	8.22 A	8.55±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I305P	Panel Policristalino	305 W	46.00±3%	36.7 V	1500 V	8.31 A	8.64±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I310P	Panel Policristalino	310 W	46.20±3%	36.9 V	1500 V	8.4 A	8.73±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I315P	Panel Policristalino	315 W	46.40±3%	37.1 V	1500 V	8.49 A	8.82±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I320P	Panel Policristalino	320 W	46.60±3%	37.3 V	1500 V	8.58 A	8.91±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I325M	Panel Monocristalino	325 W	46.80±3%	37.5 V	1500 V	8.66 A	8.99±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016

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C&P-C-06-05 V.6 agosto 2022



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CERTIFICADO DE CONFORMIDAD DE PRODUCTO
Narciso Gutierrez Mancera
Calle 15 No.12 - 75, Bogotá, Cundinamarca, Colombia

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RT6I325P	Panel Policristalino	325 W	46.80±3%	37.5 V	1500 V	8.66 A	8.99±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I330M	Panel Monocristalino	330 W	47.00±3%	37.7 V	1500 V	8.75 A	9.08±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I330P	Panel Policristalino	330 W	47.00±3%	37.7 V	1500 V	8.75 A	9.08±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I335M	Panel Monocristalino	335 W	47.20±3%	37.9 V	1500 V	8.84 A	9.17±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I335P	Panel Policristalino	335 W	47.30±3%	37.99 V	1500 V	8.82 A	9.13±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I340M	Panel Monocristalino	340 W	47.40±3%	38.1 V	1500 V	8.92 A	9.26±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I340P	Panel Policristalino	340 W	47.50±3%	38.2 V	1500 V	8.9 A	9.22±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I345M	Panel Monocristalino	345 W	47.60±3%	38.3 V	1500 V	9.01 A	9.35±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I345P	Panel Policristalino	345 W	47.60±3%	38.3 V	1500 V	0.375 A	9.32±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I350M	Panel Monocristalino	350 W	47.80±3%	38.5 V	1500 V	9.09 A	9.44±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I350P	Panel Policristalino	350 W	47.70±3%	38.4 V	1500 V	9.11 A	9.42±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I355M	Panel Monocristalino	355 W	48.00±3%	38.7 V	1500 V	9.17 A	9.53±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I355P	Panel Policristalino	355 W	47.80±3%	38.5 V	1500 V	9.22 A	9.52±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I360M	Panel Monocristalino	360 W	48.20±3%	38.9 V	1500 V	9.25 A	9.61±3%	IEC 61215-1:2016; IEC 61215-2:2016;

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Calle 15 No.12 - 75, Bogotá, Cundinamarca, Colombia

Referencia	Tipo	Potencia Máxima Del Módulo (W)	Tensión En Circuito Abierto (V)	Tensión Nominal (V)	Tensión Máxima Del Sistema (V)	Corriente Nominal (A)	Corriente De Cortocircuito (A)	Estándar De Ensayo
RT6I360P	Panel Policristalino	360 W	47.90±3%	38.6 V	1500 V	9.32 A	9.62±3%	IEC 61215-1-1:2016
RT6I365M	Panel Monocristalino	365 W	48.40±3%	39.1 V	1500 V	9.33 A	9.69±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I370M	Panel Monocristalino	370 W	48.60±3%	39.2 V	1500 V	9.44 A	9.77±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I375M	Panel Monocristalino	375 W	48.70±3%	39.4 V	1500 V	9.52 A	9.85±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I380M	Panel Monocristalino	380 W	48.80±3%	39.5 V	1500 V	9.62 A	9.95±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I385M	Panel Monocristalino	385 W	48.90±3%	39.6 V	1500 V	9.72 A	10.05±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6I390M	Panel Monocristalino	390 W	49.00±3%	39.7 V	1500 V	9.82 A	10.15±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K250P	Panel Policristalino	250 W	37.40±3%	30.05 V	1500 V	8.32 A	8.72±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K255P	Panel Policristalino	255 W	37.60±3%	30.3 V	1500 V	8.42 A	8.82±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K260P	Panel Policristalino	260 W	37.80±3%	30.52 V	1500 V	8.52 A	8.92±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K265P	Panel Policristalino	265 W	38.00±3%	30.74 V	1500 V	8.62 A	9.02±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K270P	Panel Policristalino	270 W	38.20±3%	31 V	1500 V	8.72 A	9.12±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K275P	Panel Policristalino	275 W	38.40±3%	31.2 V	1500 V	8.82 A	9.22±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016

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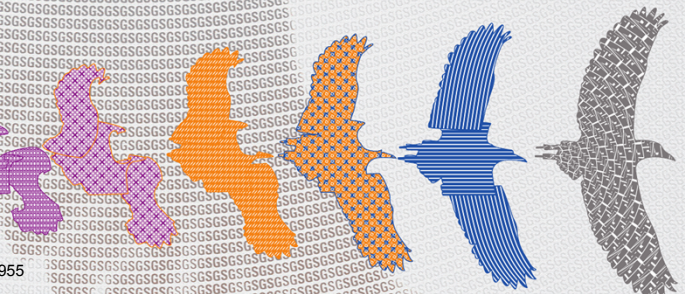
C&P-C-06-05 V.6 agosto 2022



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C&P-F490101
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RT6K280M	Panel Monocristalino	280 W	39.10±3%	31.85 V	1500 V	8.79 A	9.22±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K280P	Panel Policristalino	280 W	38.60±3%	31.4 V	1500 V	8.92 A	9.32±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K285M	Panel Monocristalino	285 W	39.30±3%	32.06 V	1500 V	8.89 A	9.32±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K285P	Panel Policristalino	285 W	38.80±3%	31.6 V	1500 V	9.02 A	9.42±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K290M	Panel Monocristalino	290 W	39.50±3%	32.26 V	1500 V	8.99 A	9.42±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K290P	Panel Policristalino	290 W	39.00±3%	31.8 V	1500 V	9.12 A	9.52±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K295M	Panel Monocristalino	295 W	39.70±3%	32.45 V	1500 V	9.09 A	9.52±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K295P	Panel Policristalino	295 W	39.20±3%	32 V	1500 V	9.22 A	9.62±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K300M	Panel Monocristalino	300 W	39.90±3%	32.64 V	1500 V	9.19 A	9.62±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K300P	Panel Policristalino	300 W	39.40±3%	32.2 V	1500 V	9.31 A	9.72±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K305M	Panel Monocristalino	305 W	40.10±3%	32.83 V	1500 V	9.29 A	9.72±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K310M	Panel Monocristalino	310 W	40.30±3%	33 V	1500 V	9.39 A	9.82±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K315M	Panel Monocristalino	315 W	40.50±3%	33.2 V	1500 V	9.49 A	9.92±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6K320M	Panel Monocristalino	320 W	40.70±3%	33.4 V	1500 V	9.58 A	10.01±3%	IEC 61215-1:2016; IEC 61215-2:2016;

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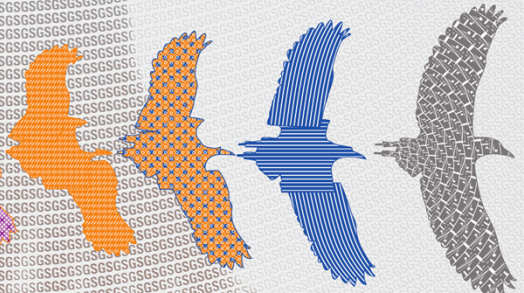
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								IEC 61215-1-1:2016
RT6K325M	Panel Monocristalino	325 W	40.90±3%	33.6 V	1500 V	9.67 A	10.10±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S300P	Panel Policristalino	300 W	45.30±3%	36.5 V	1500 V	8.22 A	8.66±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S305P	Panel Policristalino	305 W	45.45±3%	36.5 V	1500 V	8.36 A	8.74±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S310P	Panel Policristalino	310 W	45.71±3%	36.87 V	1500 V	8.5 A	8.87±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S315P	Panel Policristalino	315 W	45.81±3%	37.06 V	1500 V	8.58 A	8.97±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S320P	Panel Policristalino	320 W	45.90±3%	37.3 V	1500 V	8.61 A	9.08±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S325M	Panel Monocristalino	325 W	46.12±3%	38.19 V	1500 V	8.51 A	9.18±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S325P	Panel Policristalino	325 W	46.10±3%	37.5 V	1500 V	8.67 A	9.15±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S330M	Panel Monocristalino	330 W	46.26±3%	38.32 V	1500 V	8.61 A	9.28±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S330P	Panel Policristalino	330 W	46.40±3%	37.8 V	1500 V	8.74 A	9.23±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S335M	Panel Monocristalino	335 W	46.42±3%	38.5 V	1500 V	8.7 A	9.37±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S335P	Panel Policristalino	335 W	46.60±3%	38 V	1500 V	8.81 A	9.30±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S340M	Panel Monocristalino	340 W	46.58±3%	38.68 V	1500 V	8.79 A	9.47±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016

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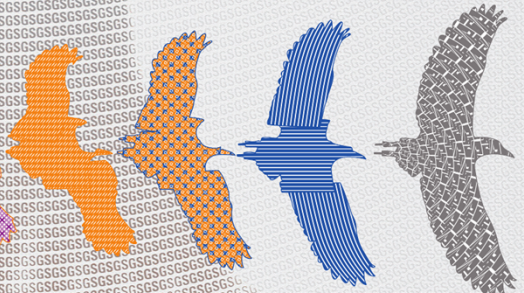
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SGS COLOMBIA S.A.S.
C&P-F490101
ORDEN No. 4200-39275
CERTIFICADO No. CRS20645
ORDEN CERT. No. CO-CERT201201268-06
CERTIFICADO DE CONFORMIDAD DE PRODUCTO
Narciso Gutierrez Mancera
Calle 15 No.12 - 75, Bogotá, Cundinamarca, Colombia

Referencia	Tipo	Potencia Máxima Del Módulo (W)	Tensión En Circuito Abierto (V)	Tensión Nominal (V)	Tensión Máxima Del Sistema (V)	Corriente Nominal (A)	Corriente De Cortocircuito (A)	Estándar De Ensayo
RT6S340P	Panel Policristalino	340 W	46.80±3%	38.3 V	1500 V	8.88 A	9.38±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S345M	Panel Monocristalino	345 W	46.68±3%	38.86 V	1500 V	8.88 A	9.58±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S345P	Panel Policristalino	345 W	46.90±3%	38.5 V	1500 V	8.96 A	9.47±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S350M	Panel Monocristalino	350 W	46.88±3%	39.06 V	1500 V	8.96 A	9.69±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S350P	Panel Policristalino	350 W	47.12±3%	38.76 V	1500 V	9.03 A	9.54±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S355M	Panel Monocristalino	355 W	47.10±3%	39.28 V	1500 V	9.04 A	9.79±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S355P	Panel Policristalino	355 W	47.32±3%	38.96 V	1500 V	9.11 A	9.62±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S360M	Panel Monocristalino	360 W	47.30±3%	39.48 V	1500 V	9.12 A	9.88±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S365M	Panel Monocristalino	365 W	48.20±3%	39.7 V	1500 V	9.2 A	9.88±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S370M	Panel Monocristalino	370 W	48.35±3%	39.9 V	1500 V	9.28 A	9.93±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S375M	Panel Monocristalino	375 W	48.45±3%	40.06 V	1500 V	9.36 A	9.98±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S380M	Panel Monocristalino	380 W	48.55±3%	40.17 V	1500 V	9.46 A	10.08±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6S385M	Panel Monocristalino	385 W	48.65±3%	40.28 V	1500 V	9.56 A	10.18±3%	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM025M	Panel Monocristalino	25 W	21,4	18.2 V	1000 V	1,38 A	1,54	IEC 61215-1:2016; IEC 61215-2:2016;

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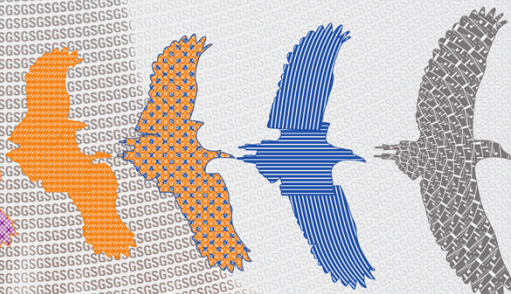
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								IEC 61215-1-1:2016
RTM030M	Panel Monocristalino	30 W	21,6	18,4 V	1000 V	1,64 A	1,83	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM035M	Panel Monocristalino	35 W	21,6	18,4 V	1000 V	1,91 A	2,13	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM040M	Panel Monocristalino	40 W	21,4	18,2 V	1000 V	2,2 A	2,45	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM045M	Panel Monocristalino	45 W	21,6	18,4 V	1000 V	2,45 A	2,73	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM055M	Panel Monocristalino	55 W	21,4	18,2 V	1000 V	3,03 A	3,38	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM060M	Panel Monocristalino	60 W	21,6	18,4 V	1000 V	3,27 A	3,64	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM065M	Panel Monocristalino	65 W	21,6	18,4 V	1000 V	3,54 A	3,94	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM070M	Panel Monocristalino	70 W	21,8	18,6 V	1000 V	3,77 A	4,2	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM080M	Panel Monocristalino	80 W	22	18,6 V	1000 V	4,31 A	4,8	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM085M	Panel Monocristalino	85 W	22,2	18,8 V	1000 V	4,53 A	5,05	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM090M	Panel Monocristalino	90 W	22,4	19 V	1000 V	4,74 A	5,28	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM095M	Panel Monocristalino	95 W	24,85	21,08 V	1000 V	4,51 A	5,02	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM100M	Panel Monocristalino	100 W	25,03	21,27 V	1000 V	4,71 A	5,25	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016

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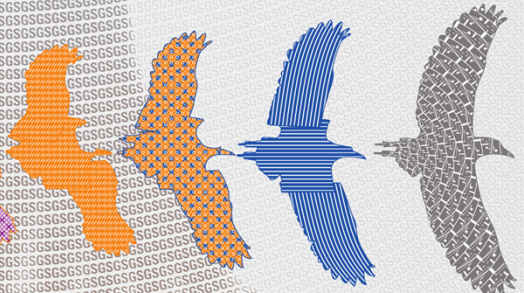
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RTM105M	Panel Monocristalino	105 W	23,3	19,5 V	1000 V	5,39 A	6	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM110M	Panel Monocristalino	110 W	23,5	19,7 V	1000 V	5,59 A	6,23	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM115M	Panel Monocristalino	115 W	23,7	19,9 V	1000 V	5,78 A	6,44	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM120M	Panel Monocristalino	120M W	24,01	19,78 V	1000 V	6,07 A	6,74	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM125M	Panel Monocristalino	125M W	24,13	20,14 V	1000 V	6,21 A	6,91	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM130M	Panel Monocristalino	130M W	24,25	20,39 V	1000 V	6,38 A	7,08	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM135M	Panel Monocristalino	135M W	24,47	20,65 V	1000 V	6,54 A	7,24	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM165M	Panel Monocristalino	165 W	22,2	18,8 V	1000 V	8,78 A	9,78	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM170M	Panel Monocristalino	170 W	22,4	19 V	1000 V	8,95 A	9,97	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM175M	Panel Monocristalino	175 W	22,6	19,2 V	1000 V	9,12 A	10,16	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM180M	Panel Monocristalino	180 W	22,8	19,4 V	1000 V	9,28 A	10,34	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM185M	Panel Monocristalino	185 W	23	19,6 V	1000 V	9,44 A	10,52	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM190M	Panel Monocristalino	190 W	23,2	19,8 V	1000 V	9,6 A	10,69	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM195M	Panel Monocristalino	195 W	44,8	38 V	1000 V	5,14 A	5,73	IEC 61215-1:2016; IEC 61215-2:2016;

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								IEC 61215-1-1:2016
RTM200M	Panel Monocristalino	200 W	45,2	38,4 V	1000 V	5,21 A	5,8	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM205M	Panel Monocristalino	205 W	45,4	38,6 V	1000 V	5,31 A	5,91	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM210M	Panel Monocristalino	210 W	45,6	38,8 V	1000 V	5,42 A	6,03	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM025P	Panel Policristalino	25 W	21,4	18,2 V	1000 V	1,38 A	1,54	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM030P	Panel Policristalino	30 W	21,4	18,2 V	1000 V	1,65 A	1,84	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM035P	Panel Policristalino	35 W	21,4	18,2 V	1000 V	1,93 A	2,15	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM040P	Panel Policristalino	40 W	21,6	18,4 V	1000 V	2,2 A	2,45	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM050P	Panel Policristalino	50 W	21,4	18,2 V	1000 V	2,75 A	3,06	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM055P	Panel Policristalino	55 W	21,6	18,4 V	1000 V	2,99 A	3,33	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM060P	Panel Policristalino	60 W	21,4	18,2 V	1000 V	3,3 A	3,68	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM065P	Panel Policristalino	65 W	21,6	18,4 V	1000 V	3,54 A	3,94	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM075P	Panel Policristalino	75 W	21,8	18,4 V	1000 V	4,08 A	4,55	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM080P	Panel Policristalino	80 W	22	18,6 V	1000 V	4,31 A	4,8	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016

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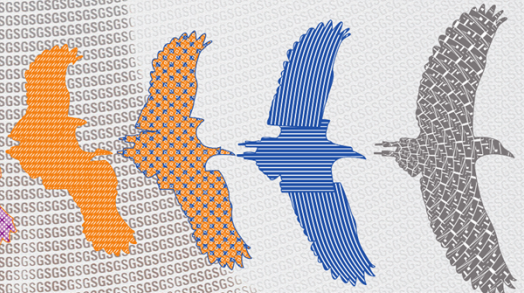
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RTM085P	Panel Policristalino	85 W	24,22	20,45 V	1000 V	4,16 A	4,63	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM090P	Panel Policristalino	90 W	24,43	20,65 V	1000 V	4,36 A	4,86	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM095P	Panel Policristalino	95 W	24,63	20,85 V	1000 V	4,56 A	5,08	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM100P	Panel Policristalino	100 W	22	18,4 V	1000 V	5,44 A	6,06	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM105P	Panel Policristalino	105 W	22,2	18,6 V	1000 V	5,65 A	6,29	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM110P	Panel Policristalino	110 W	22,36	18,8 V	1000 V	5,86 A	6,53	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM115P	Panel Policristalino	115 W	22,66	19,1 V	1000 V	6,03 A	6,72	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM120P	Panel Policristalino	120 W	22,96	19,4 V	1000 V	6,19 A	6,9	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM125P	Panel Policristalino	125 W	23,26	19,7 V	1000 V	6,35 A	7,07	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6E150P	Panel Policristalino	150 W	21,6	18,2 V	1000 V	8,25 A	9,19	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6E155P	Panel Policristalino	155 W	21,8	18,4 V	1000 V	8,43 A	9,39	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6E160P	Panel Policristalino	160 W	22	18,6 V	1000 V	8,61 A	9,59	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6E165P	Panel Policristalino	165 W	22,2	18,8 V	1000 V	8,78 A	9,78	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT6E170P	Panel Policristalino	170 W	22,4	19 V	1000 V	8,95 A	9,97	IEC 61215-1:2016; IEC 61215-2:2016;

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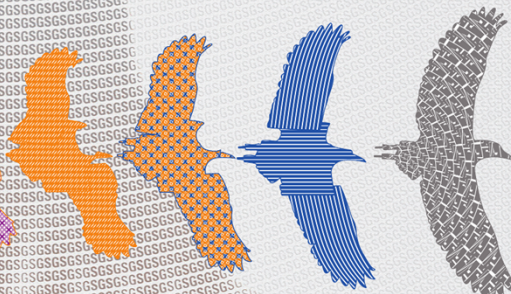
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								IEC 61215-1-1:2016
RT6E175P	Panel Policristalino	175 W	22,6	19,2 V	1000 V	9,12 A	10,16	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM180P	Panel Policristalino	180 W	43,6	36,8 V	1000 V	4,9 A	5,46	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM185P	Panel Policristalino	185 W	44	37,2 V	1000 V	4,98 A	5,55	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM190P	Panel Policristalino	190 W	44,4	37,6 V	1000 V	5,06 A	5,64	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM195P	Panel Policristalino	195 W	44,8	37,8 V	1000 V	5,16 A	5,7	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM200P	Panel Policristalino	200 W	45,2	38 V	1000 V	5,27 A	5,79	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM205P	Panel Policristalino	205 W	45,6	38,2 V	1000 V	5,37 A	5,86	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RTM210P	Panel Policristalino	210 W	46	38,4 V	1000 V	5,47 A	5,92	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8G090M	Panel Monocristalino	90 W	8,14 V	6,84 V	1500 V	13,15 A	14 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8E135M	Panel Monocristalino	135 W	12,21 V	10,27 V	1500 V	13,15 A	14 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8F175M	Panel Monocristalino	175 W	16,04 V	13,47 V	1500 V	13 A	13,82 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8F180M	Panel Monocristalino	180 W	16,34 V	13,73 V	1500 V	13,11 A	13,91 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8C220M	Panel Monocristalino	220 W	20,39 V	17,12 V	1500 V	12,85 A	13,82 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016

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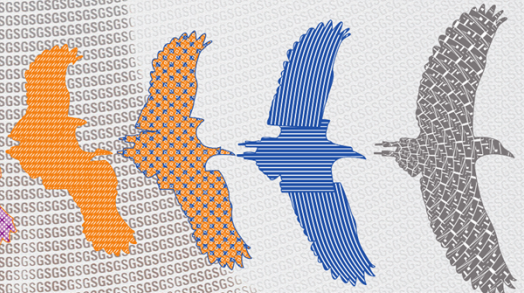
C&P-C-06-05 V.6 agosto 2022



SGS COLOMBIA S.A.S.
C&P-F490101
ORDEN No. 4200-39275
CERTIFICADO No. CRS20645
ORDEN CERT. No. CO-CERT201201268-06
CERTIFICADO DE CONFORMIDAD DE PRODUCTO
Narciso Gutierrez Mancera
Calle 15 No.12 - 75, Bogotá, Cundinamarca, Colombia

Referencia	Tipo	Potencia Máxima Del Módulo (W)	Tensión En Circuito Abierto (V)	Tensión Nominal (V)	Tensión Máxima Del Sistema (V)	Corriente Nominal (A)	Corriente De Cortocircuito (A)	Estándar De Ensayo
RT8C225M	Panel Monocristalino	225 W	20.59 V	17.3 V	1500 V	13.01 A	13.91 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8C230M	Panel Monocristalino	230 W	20.79 V	17.48 V	1500 V	13.16 A	14 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8S265M	Panel Monocristalino	265 W	24.55 V	20.61 V	1500 V	12.86 A	13.83 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8S270M	Panel Monocristalino	270 W	24.75 V	20.79 V	1500 V	12.98 A	13.91 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8S275M	Panel Monocristalino	275 W	24.95 V	20.98 V	1500 V	13.11 A	14 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8D355M	Panel Monocristalino	355 W	32.82 V	27.52 V	1500 V	12.9 A	13.79 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8D360M	Panel Monocristalino	360 W	32.97 V	27.68 V	1500 V	13.01 A	13.86 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8D365M	Panel Monocristalino	365 W	33.12 V	27.83 V	1500 V	13.12 A	13.93 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8K440M	Panel Monocristalino	440 W	41.02 V	33.72 V	1500 V	13.05 A	13.73 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8K445M	Panel Monocristalino	445 W	41.1 V	33.82 V	1500 V	13.16 A	13.79 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8K450M	Panel Monocristalino	450 W	41.18 V	33.91 V	1500 V	13.27 A	13.85 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8K455M	Panel Monocristalino	455 W	41.33 V	34.06 V	1500 V	13.36 A	13.93 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8I530M	Panel Monocristalino	530 W	49.3 V	41.31 V	1500 V	12.83 A	13.72 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8I535M	Panel Monocristalino	535 W	49.45 V	41.47 V	1500 V	12.9 A	13.79 A	IEC 61215-1:2016; IEC 61215-2:2016;

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C&P-C-06-05 V.6 agosto 2022



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								IEC 61215-1-1:2016
RT8I540M	Panel Monocristalino	540 W	49.6 V	41.64 V	1500 V	12.97 A	13.86 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8I545M	Panel Monocristalino	545 W	49.75 V	41.8 V	1500 V	13.04 A	13.93 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8I550M	Panel Monocristalino	550 W	49.9 V	41.96 V	1500 V	13.11 A	14 A	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8V400M	Panel Monocristalino	400W	37,07	31,01	1500V	13,79	12,9	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8V405M	Panel Monocristalino	405W	37,23	31,21	1500V	13,87	12,98	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8V410M	Panel Monocristalino	410W	37,32	31,45	1500V	13,95	13,04	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8V415M	Panel Monocristalino	415W	37,45	31,61	1500V	14,02	13,13	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8V420M	Panel Monocristalino	420W	37,58	31,78	1500V	14,11	13,22	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8V425M	Panel Monocristalino	425W	37,71	31,94	1500V	14,19	13,31	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8K460M	Panel Monocristalino	460W	41,48	34,2	1500V	14,01	13,45	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8K465M	Panel Monocristalino	465W	41,63	34,35	1500V	14,09	13,54	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8K470M	Panel Monocristalino	470W	41,78	34,49	1500V	14,17	13,63	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8K475M	Panel Monocristalino	475W	41,93	34,63	1500V	14,25	13,72	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016

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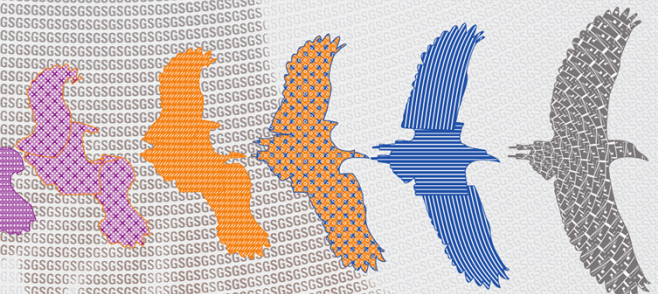
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RT8I555M	Panel Monocristalino	555W	49,98	42,06	1500V	14,03	13,19	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8I560M	Panel Monocristalino	560W	50,05	42,12	1500V	14,07	13,3	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8I565M	Panel Monocristalino	565W	50,2	42,26	1500V	14,14	13,37	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT8I570M	Panel Monocristalino	570W	50,35	42,42	1500V	14,21	13,44	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9Y390M	Panel Monocristalino	390W	40,8	33,8	1500V	12,14	11,54	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9Y395M	Panel Monocristalino	395W	41	34	1500V	12,21	11,62	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9Y400M	Panel Monocristalino	400W	41,2	34,2	1500V	12,28	11,7	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9Y405M	Panel Monocristalino	405W	41,4	34,4	1500V	12,34	11,77	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9Y410M	Panel Monocristalino	410W	41,6	34,6	1500V	12,41	11,85	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9N485M	Panel Monocristalino	485W	51,1	42,2	1500V	12,07	11,49	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9N490M	Panel Monocristalino	490W	51,3	42,4	1500V	12,14	11,56	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9N495M	Panel Monocristalino	495W	51,5	42,6	1500V	12,21	11,63	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9N500M	Panel Monocristalino	500W	51,7	42,8	1500V	12,28	11,69	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9N505M	Panel Monocristalino	505W	51,9	43	1500V	12,35	11,75	IEC 61215-1:2016; IEC 61215-2:2016;

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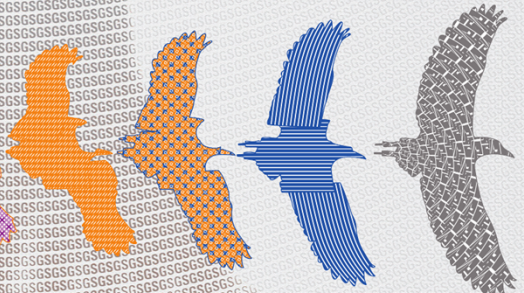
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RT9N510M	Panel Monocristalino	510W	52,1	43,2	1500V	12,42	11,81	IEC 61215-1-1:2016
RT9T535M	Panel Monocristalino	535W	37,3	31	1500V	18,36	17,26	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9T540M	Panel Monocristalino	540W	37,5	31,2	1500V	18,41	17,31	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9T545M	Panel Monocristalino	545W	37,7	31,4	1500V	18,47	17,36	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9T550M	Panel Monocristalino	550W	37,9	31,6	1500V	18,52	17,41	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9T555M	Panel Monocristalino	555W	38,1	31,8	1500V	18,56	17,46	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9T560M	Panel Monocristalino	560W	38,3	32	1500V	18,61	17,5	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9K585M	Panel Monocristalino	585W	40,9	33,8	1500V	18,37	17,31	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9K590M	Panel Monocristalino	590W	41,1	34	1500V	18,42	17,35	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9K595M	Panel Monocristalino	595W	41,3	34,2	1500V	18,47	17,4	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9K600M	Panel Monocristalino	600W	41,5	34,4	1500V	18,52	17,44	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9K605M	Panel Monocristalino	605W	41,7	34,6	1500V	18,57	17,49	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9K610M	Panel Monocristalino	610W	41,9	34,8	1500V	18,62	17,53	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016

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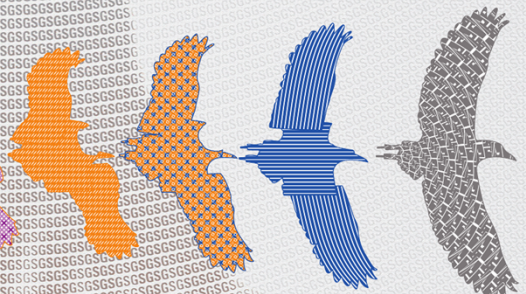


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RT9H645M	Panel Monocristalino	645W	45,1	37,2	1500V	18,39	17,34	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9H650M	Panel Monocristalino	650W	45,3	37,4	1500V	18,44	17,38	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9H655M	Panel Monocristalino	655W	45,5	37,6	1500V	18,48	17,42	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9H660M	Panel Monocristalino	660W	45,7	37,8	1500V	18,53	17,46	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9H665M	Panel Monocristalino	665W	45,9	38	1500V	18,57	17,5	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016
RT9H670M	Panel Monocristalino	670W	46,1	38,2	1500V	18,62	17,54	IEC 61215-1:2016; IEC 61215-2:2016; IEC 61215-1-1:2016

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