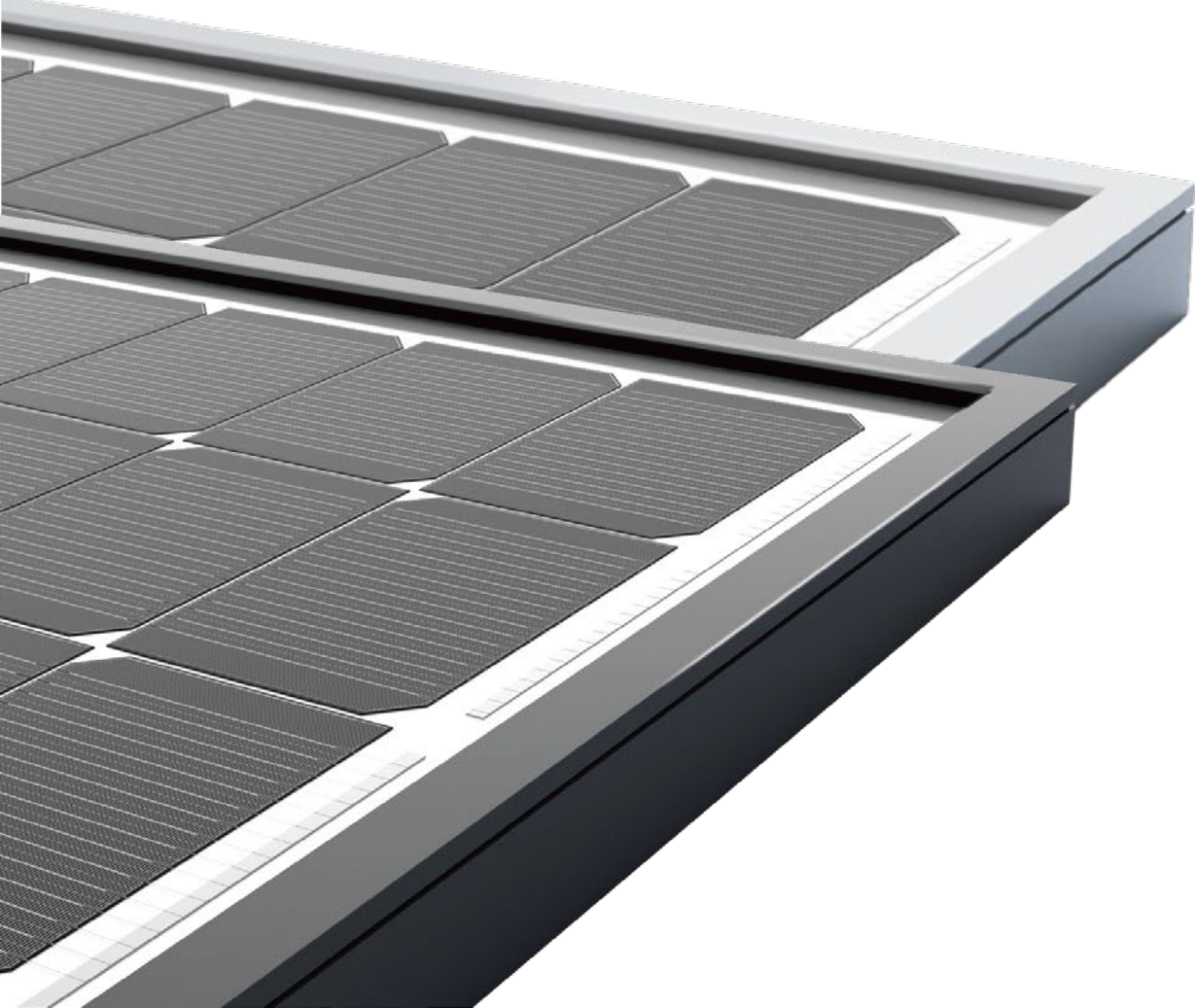
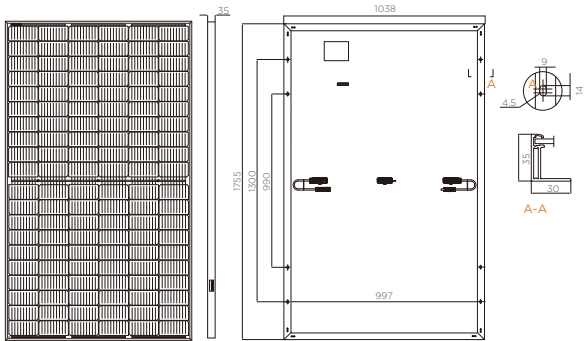


365~390W

High Efficiency Low
LID Mono PERC with
MBB & Half-cut Technology



Design (mm)



*Units: mm *Tolerance: ±2mm

Cell Orientation	120 (6x20)
Junction Box	IP68, three diodes
Output Cable	4mm², 300mm in length, length can be customized
Glass	Single glass 3.2mm coated tempered glass
Frame	Anodized aluminum alloy frame
Weight:	19.5kg
Dimension	1755x1038x35mm
Packaging	30pcs per pallet 180pcs per 20'GP 780pcs per 40'HC

Operational Temperature	-40°C~+85°C
Power Output Tolerance	0~+5W
Voc & Isc Tolerance	±3%
Max. System Voltage	DC1000V(IEC/UL)
Max. Series Fuse Ratin	20A
NOCT	45±2°C
Safety Class	II
Fire Rating	UL type 1 or 2
Max. Static Load(Front)	5400Pa
Max. Static Load(Back)	2400Pa

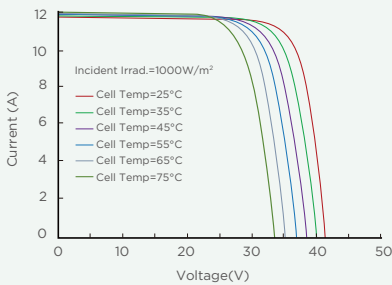
Electrical Characteristics

Model Number	SAS365M-120H		SAS370M-120H		SAS375M-120H		SAS380M-120H		SAS385M-120H		SAS390M-120H	
Testing Condition	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power (Pmax/W)	365	276	370	280	375	284	380	287	385	291	390	295
Open Circuit Voltage (Voc/V)	41.13	38.41	41.30	38.65	41.45	38.89	41.62	39.14	41.78	39.38	41.94	39.63
Short Circuit Current (Isc/A)	11.30	9.15	11.35	9.20	11.41	9.25	11.47	9.30	11.53	9.35	11.58	9.40
Voltage at Maximum Power (Vmp/V)	33.96	32.05	34.23	32.30	34.50	32.55	34.77	32.72	35.04	32.96	35.33	33.20
Current at Maximum Power (Imp/A)	10.75	8.61	10.81	8.66	10.87	8.71	10.93	8.78	10.99	8.83	11.04	8.88
Module Efficiency(%)	19.6		19.9		20.2		20.4		20.7		21.0	
Temperature Coefficient of Isc	+0.044%/°C											
Temperature Coefficient of Voc	-0.272%/°C											
Temperature Coefficient of Pmax	-0.350%/°C											

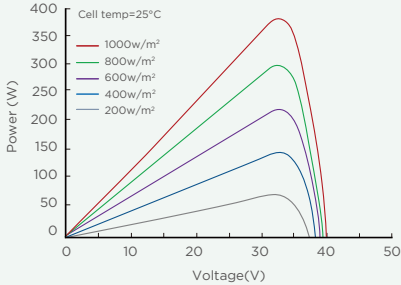
* STC (Standard Testing Conditions): Irradiance 1000W/m², Cell Temperature 25°C, Spectra at AM1.5
* NOCT (Nominal Operating Cell Temperature): Irradiance 800W/m², Ambient Temperature 20°C, Spectra at AM1.5, Wind at 1m/s
*Test uncertainty for Pmax: ±3%

I-V Curve

Current-Voltage Curve(SAS365M-120H)



Power-Voltage Curve(SAS365M-120H)



Current-Voltage Curve(SAS365M-120H)

