

8.33 IS ALWAYS MORE



400 WATTS SHINGLED MODULE TECHNOLOGY

LARGER LIGHT RECEIVING AREA, IMPROVES POWER OUTPUT.

BLACK MONOCRISTALLYNE SHINGLED TECHNOLOGY

8.400MM. SHINGLED MONOCRISTALLYNE PERC TECHNOLOGY.

Electrical Parameters **Stc**¹ **Noct**²

Pmax	400	301
Voltage at Maximum Power Máxima V MPP [V]	41.00	39.10
Currect at Maximum Power - I MPP [A]	9.76	7.71
Open Circuit Voltage- V OC [V]	49.50	47.20
Short Circuit Current - I SC [A]	10.12	8.15
Module Efficiency [%]	21.30%	
Tolerancia máxima de Potencia	0 ~ +5W	

STC¹ = Irradiance of 1000 W/m², solar espectrum of AM 1.5, module temperature 25°C
NOCT² = Irradiance of 800 W/m², solar espectrum of AM 1.5, ambient temperature 20°C, wind speed 1m/s.

General Characteristics

Dimensions [mm]	1646x 1140 x 35
Cell Type/Matrix	MONO PERC 360/ [1/5, 158,75]
Weight	20.5 Kg
Frame	Anodized aluminium alloy, black
Operating Module Temperature	-40°C to +85°C
Junction Box/ No. of Diodes	IP67 / 2
Cable Length / Section	1000 mm / 4 mm
Maximum Series Fuse	20A
Front Glass	3.2 mm tempered glass
Wind /Snow Load	5400 / 2400 Pa
Conectors	MC4 compatible
Maximum Systems Voltage	DC 1000V (IEC)/ 1500V

Warranty Information

25 Years linear Performance Warranty.

12 Years product Warranty.

Accreditations and Memberships

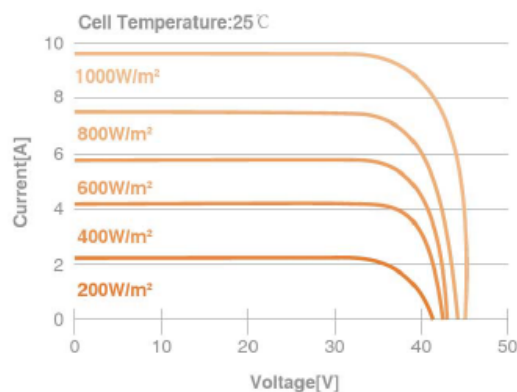
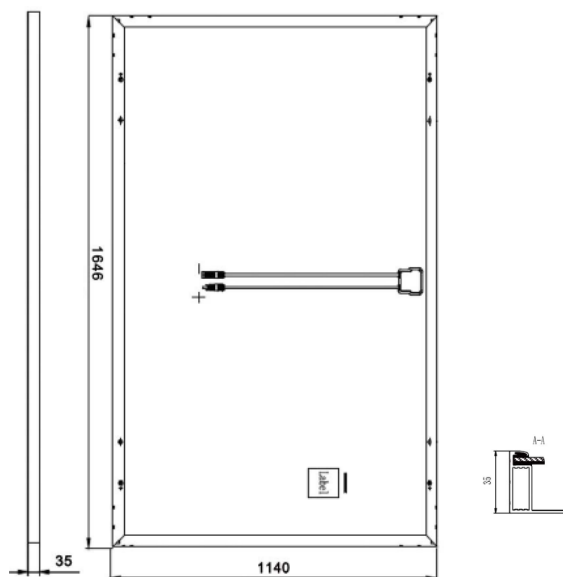


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Dimensions [mm]



Packing Configuration

Type of Container	40'HQ
Unidades /pallet	30
Unidades /Contenedor	840

Temperature Coefficients

Nominal Operating Cell Temp. (NOCT)	42°C ±2°C
Temp. Coefficient P _{MAX}	-0.340 %/°C
Temp. Coefficient I _{sc}	+0.040 %/°C
Temp. Coefficient U _{oc}	-0.270 %/°C

