

SD ECO PLUS 100Wp



SDDirectPro

SD ECO PLUS 100Wp

Specifications	
Cell	polycrystalline solar cell 156mm x 128mm
No. of cells and connections	36(4 x 9)
Dimension of module (mm)	1190 x 670 x 35
Weight	10kg

Characteristics	
Model	SD ECO PLUS 100Wp
Open circuit voltage (Voc)	22.2V
Optimum operating voltage (Vmp)	18.4V
Short circuit current (Isc)	6.89A
Optimum operating current (Imp)	5.44A
Maximum power at STC (Pm)	100Wp

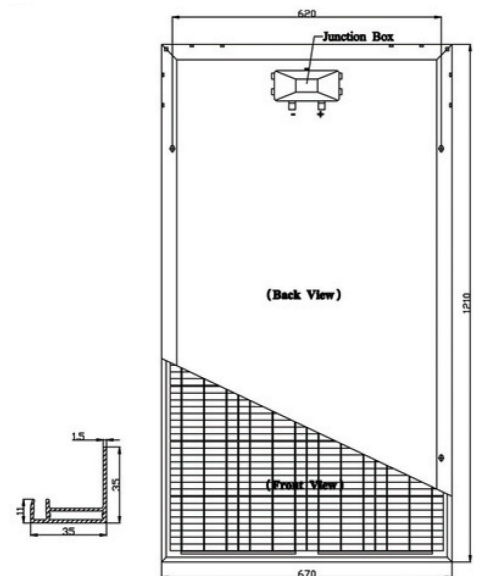
STC: Irradiance 1000W/m², Module temperature 25°C, AM=1.5

Limits	
Operating temperature	-40°C to + 85°C
Maximum system voltage	1000V DC

Temperature and Coefficients		
NOCT	48°C ± 2°C	
Current temperature coefficient	%/K	0.035
Voltage temperature coefficient	MV/K	-0.37
Power temperature coefficient	%/K	-0.5

NOCT: Nominal Operation Cell Temperature

5 year warranty



ITEM	MODULE SIZE	PALLET SIZE	Qty Per Pallet	Pallet per 40' Container	Qty 40' Container
SD ECO PLUS 100Wp	1190*670*35	1410*720*2125mm	50pcs	25 Pallets	1250pcs