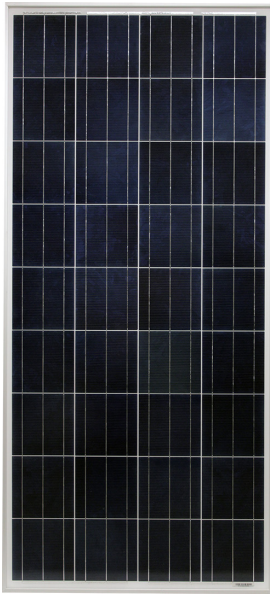


SD ECO PLUS 120Wp



SDDirectPro

SD ECO PLUS 120Wp

Specifications	
Cell	polycrystalline solar cell 156mm x 156mm
No. of cells and connections	36(4 x 9)
Dimension of module (mm)	1480 x 680 x 35
Weight	11.6kg

Characteristics	
Model	SD ECO PLUS 120Wp
Open circuit voltage (Voc)	22.2V
Optimum operating voltage (Vmp)	18.4V
Short circuit current (Isc)	7.84A
Optimum operating current (Imp)	6.52A
Maximum power at STC (Pm)	120Wp

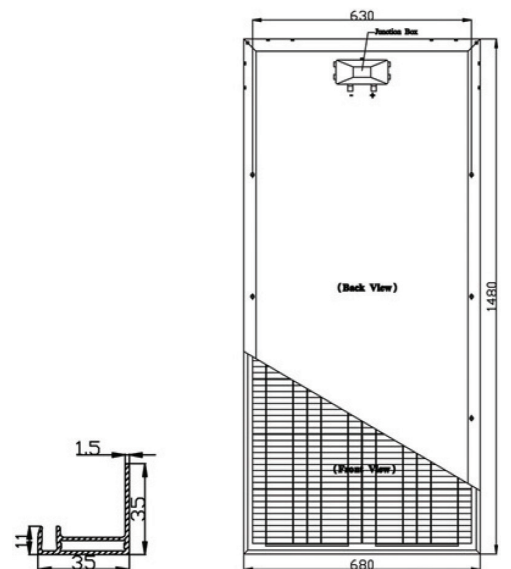
STC: Irradiance 1000W/m², Module temperature 25°C, AM=1.5

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	0.033
Voltage temperature coefficient	MV/K	-0.36
Power temperature coefficient	%/K	-0.47

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 120Wp	1480*680*35	1500*720*2125mm	50pcs	24 Pallets	1200pcs