

SD ECO PLUS 20Wp



SD DirectPro

SD ECO PLUS 20Wp

Specifications

Cell	polycrystalline solar cell 78mm x 52mm
No. of cells and connections	36(6 x 6)
Dimension of module (mm)	550 x 368 x 25
Weight	2.5kg

Characteristics

Model	SD ECO PLUS 20Wp
Open circuit voltage (Voc)	21.6V
Optimum operating voltage (Vmp)	18.2V
Short circuit current (Isc)	1.28A
Optimum operating current (Imp)	1.10A
Maximum power at STC (Pm)	20Wp

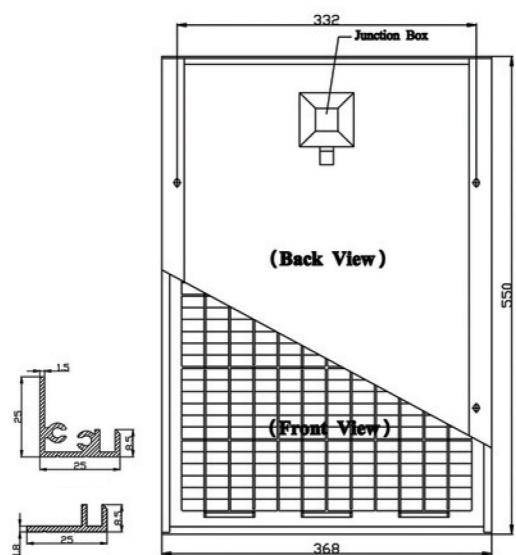
STC: Irradiance 1000W/m², Module temperature 25°C, AM=1.5

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 20Wp	550*368*25	1550*1130*2100mm	560pcs	14 Pallets	8400pcs