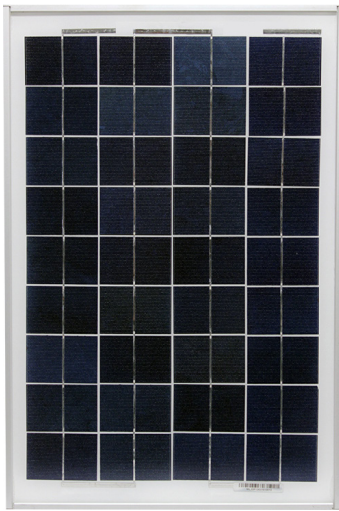


SD ECO PLUS 20, 25Wp



SDDirectPro

SD ECO PLUS 20, 25Wp

Specifications		
	SD ECO PLUS 20Wp	SD ECO PLUS 25Wp
Cell	polycrystalline solar cell 78mm x 52mm	polycrystalline solar cell 78mm x 52mm
No. of cells and connections	36(6 x 6)	36(6 x 6)
Dimension of module (mm)	550 X 338 X 25mm	550 X 338 X 25mm
Weight	2.5kg	2.5kg

Characteristics		
Model	SD ECO PLUS 20Wp	SD ECO PLUS 25Wp
Open circuit voltage (Voc)	21.6V	21.6V
Optimum operating voltage (Vmp)	18V	18V
Short circuit current (Isc)	1.28A	1.39A
Optimum operating current (Imp)	1.11A	1.45A
Maximum power at STC (Pm)	20Wp	25Wp

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

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

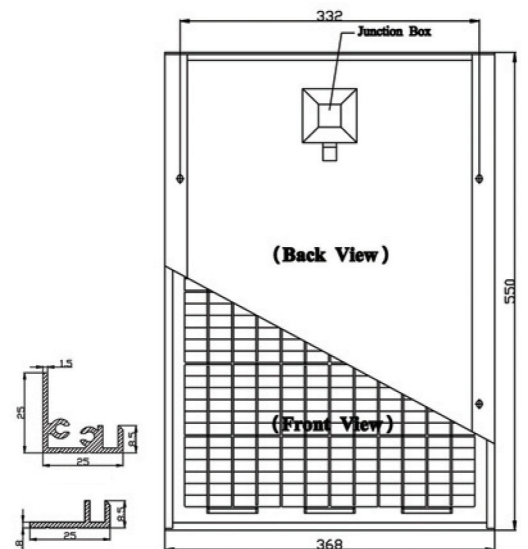
Temperature and Coefficients		
NOCT	48°C ± 2°C	
Current temperature coefficient	%/K	0.035
Voltage temperature coefficient	MV/K	-0.37
Power temperature coefficient	%/K	-0.5

NOCT: Nominal Operation Cell Temperature

5 year warranty

Product: 5 years

Power: 20 years 80% yield



ITEM	MODULE SIZE	PALLET SIZE	Qty Per Pallet	Pallet per 40' Container	Qty 40' Container
SD ECO PLUS 20-25Wp	550*338*25	1550*1130*2100mm	560pcs	14 Pallets	8400pcs