

SD ECO PLUS 10Wp



SD DirectPro

SD ECO PLUS 10Wp

Specifications

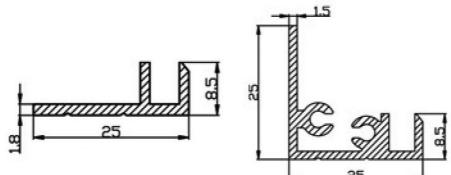
Cell	polycrystalline solar cell 52mm x 39mm
No. of cells and connections	36(6 x 6)
Dimension of module (mm)	310 x 368 x 25
Weight	1.5kg

Characteristics

Model	SD ECO PLUS 10Wp
Open circuit voltage (Voc)	21.1V
Optimum operating voltage (Vmp)	18.1V
Short circuit current (Isc)	0.73A
Optimum operating current (Imp)	0.56A
Maximum power at STC (Pm)	10Wp

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

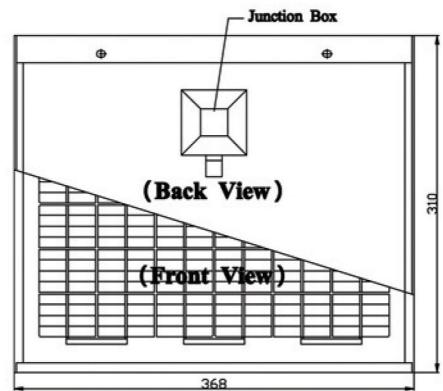
Limits	
Operating temperature	-40°C to + 85°C
Maximum system voltage	1000V DC



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 10Wp	310*368*25	1310*1170*2100mm	840pcs	9 Pallets	13440pcs