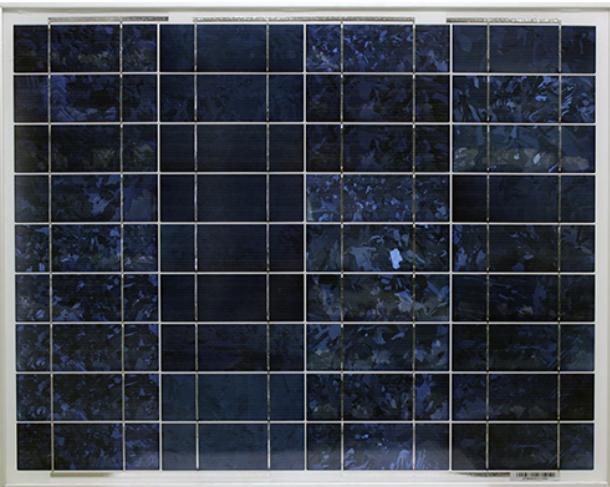


SD ECO PLUS 40Wp



SD DirectPro

SD ECO PLUS 40Wp

Specifications

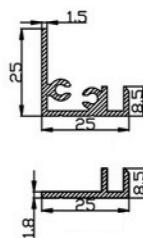
Cell	polycrystalline solar cell 156mm x 52mm
No. of cells and connections	36(4 x 9)
Dimension of module (mm)	530 x 670 x 25
Weight	4.4kg

Characteristics

Model	SD ECO PLUS 40Wp
Open circuit voltage (Voc)	22.1V
Optimum operating voltage (Vmp)	18.3V
Short circuit current (Isc)	3.06A
Optimum operating current (Imp)	2.19A
Maximum power at STC (Pm)	40Wp

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

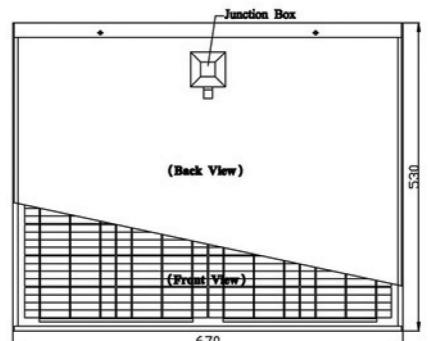
Limits	
Operating temperature	-40°C to + 85°C
Maximum system voltage	1000V DC



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 40Wp	530*670*25	1380*1100*2150mm	280pcs	16 Pallets	4760pcs