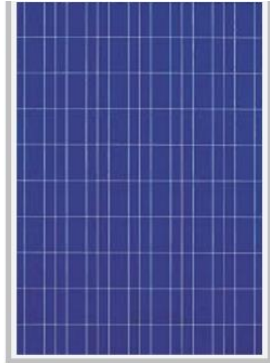




DEEPA SOLAR SYSTEMS PRIVATE LIMITED

#4,80ft ring road next to BDA complex ,Nagarabhavi,Bangalore,
WWW.deepasolar.com,Ph: 08023 188484

Model-DSL24270



ELECTRICAL CHARACTERISTICS

Open Circuit Voltage	(Voc)	44.64V
Short Circuit Current	(Isc)	8.17A
Maximum Voltage	(Vmp)	36V
Maximum Current	(Imp)	7.50A
Maximum Power at STC	(Pmax)	270Wp
Maximum System Voltage	(VDC)	1000

COMPONENTS MATERIALS

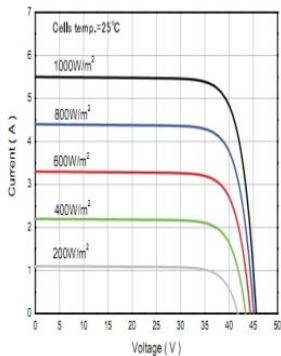
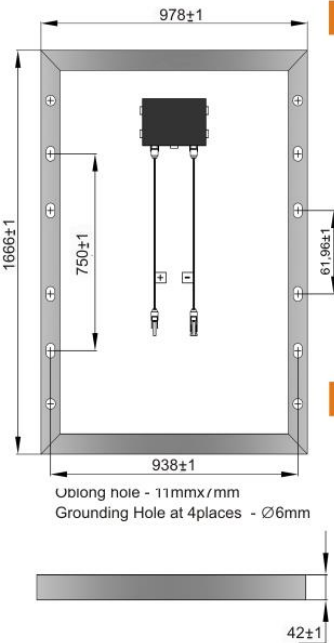
Cell per Module	72 No's
Cells type	Poly Crystalline Silicon
Full Cells Dimension	156mmx156mm
Front Cover	Toughened Textured Glass
Encapsulation	EVA
Back Cover	PV Back sheet

MECHANICAL SPECIFICATIONS

Outer dimensions (L x W x H)	1666mm X 978mm X 42mm
Frame	Anodized Aluminum
Weight (module only)	18.65 Kgs
Junction box	IEC Certified - IP65

THERMAL CHARACTERISTICS

Operating Temperature	-20°C to 90°C
NOCT	47°C ± 2K
Current Temperature Coefficient	+0.66%/K
Voltage Temperature Coefficient	- 0.36%/K
Power Temperature Coefficient	-0.43% / K
Max. Wind load/Max Snow Load	5400 Pa



Design and specification are subjected to change without notice