



DEEPA SOLAR SYSTEMS PRIVATE LIMITED

#4,80ft ring road next to BDA complex ,Nagarabhavi,Bangalore,
WWW.deepasolar.com,Ph:08023188484

Model-DSL12250

ELECTRICAL CHARACTERISTICS

Open Circuit Voltage	(Voc)	22.32V
Short Circuit Current	(Isc)	14.42A
Maximum Voltage	(Vmp)	18.5V
Maximum Current	(Imp)	13.52A
Maximum Power at STC	(Pmax)	250Wp
Maximum System Voltage	(VDC)	1000

COMPONENTS MATERIALS

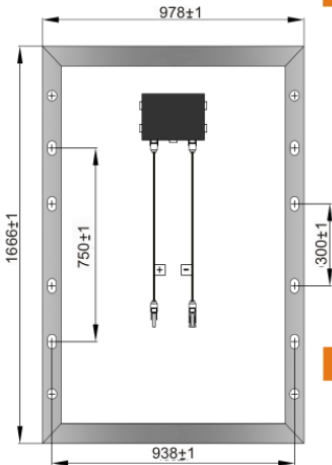
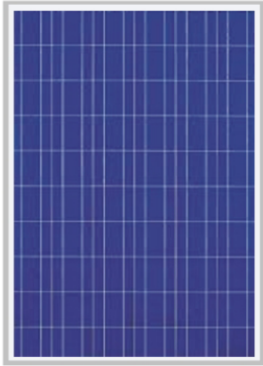
Cell per Module	72 No's
Cells type	Poly Crystalline Silicon
Full Cells Dimension	156mmx156mm
Front Cover	Toughened Textured Glass
Encapsulation	EVA
Back Cover	PV Back sheet

MECHANICAL SPECIFICATIONS

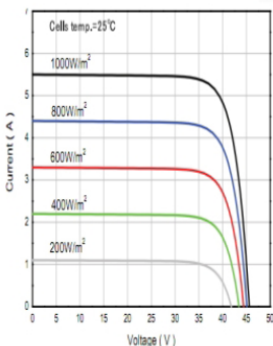
Outer dimensions (L x W x H)	1666mm X 978mm X 42mm
Frame	Anodized Aluminum
Weight (module only)	18.65 Kgs
Junction box	IEC Certified - IP65

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



Oblong hole - 11mmx7mm
Grounding Hole at 4places - Ø6mm



Design and specification are subjected
to change without notice