

## ELECTRICAL PARAMETERS

Maximum Power Rating	Pmax	(Wp)	150.0
Current at max power	I <sub>max</sub>	(A)	7.32
Voltage at max power	V <sub>max</sub>	(V)	20.48
Short circuit current	I <sub>sc</sub>	(A)	7.88
Open circuit voltage	V <sub>oc</sub>	(V)	24.16
Tolerance on power output		%	+/- 3.0 %
Module Efficiency		%	18.64
Maximum system voltage		(V)	750V
Temp Coefficient - Short circuit current		(A)	1.2mA/°C
Temp Coefficient - Open circuit Voltage		(V)	-2.22mV /°C / Cell

## SPECIFICATIONS

Cells	Nos	MONO Crystalline solar Cells
Cell Efficiency	%	21.90
No of Cells & Connections	Nos	36 (4x9)
Junction Box		Water proof junction box ingress protection for 10cm water column
Coating	Colour	WHITE
Module Dimensions	(mm)	1210 x 665 x 23
Weight	(Kg)	5.60