

ELECTRICAL PARAMETERS

Maximum Power Rating	Pmax	(Wp)	125.0
Current at max power	I _{max}	(A)	6.10
Voltage at max power	V _{max}	(V)	20.48
Short circuit current	I _{sc}	(A)	6.57
Open circuit voltage	V _{oc}	(V)	24.16
Tolerance on power output		%	+/- 3.0 %
Module Efficiency		%	18.49
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 (6x6)
Junction Box		Water proof junction box ingress protection for 10cm water coloumn
Coating	Colour	BLACK
Module Dimensions	(mm)	980 x 690 x 28
Weight	(Kg)	4.50