

ELECTRICAL PARAMETERS			
Maximum Power Rating	Pmax	(Wp)	190
Current at max power	I _{max}	(A)	9.28
Voltage at max power	V _{max}	(V)	20.48
Short circuit current	I _{sc}	(A)	9.98
Open circuit voltage	V _{oc}	(V)	24.16
Tolerance on power output		%	+/- 3.0 %
Module Efficiency		%	18.86
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 coloumn
Coating		Colour	BLACK
Module Dimensions		(mm)	1515 x 665 x 23
Weight		(Kg)	7.50