

SOLAR VOLT : Model GM60-300W

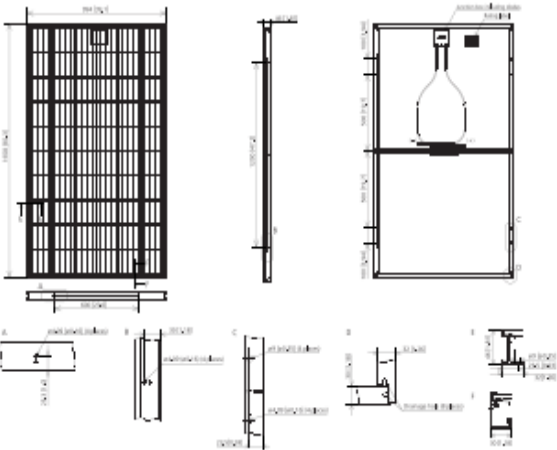
Electrical Characteristics

Maximum Power (Pmp)	300	W +/- 3%
Open Circuit Voltage (VOC)	36	V
Voltage at Maximum Power (Vmp)	31	V
Maximum System Voltage (Vdc)	1000	V
Short Circuit Current (Isc)	8.16	A
Current at Maximum Power (Imp)	7.65	A
Module Efficiency	19.2	%
Operating Temperature	-40c	+85c
Temperature coefficient	-0.5%	DegC
NOCT	+/-	2%

Materials Certification

GLASS	ISO 14001
EVA	TUV Z088110822
CELLS High Efficiency 20.4% MONO Crystalline	TUV CERTIFIED
BACK SHEET	CSQ 9190.COV3
JUNCTION BOX	TUV 0010-21166246009

Physical/Mechanical Characteristics

	CELLS	60 cells 156*156 mm Mono
	Weight	20 KG
	Glass L * W * D	1650 * 995 * 32 mm
	Frame	40 mm anodised Aluminium
	Junction Box	IP65 5 bypass Diodes

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