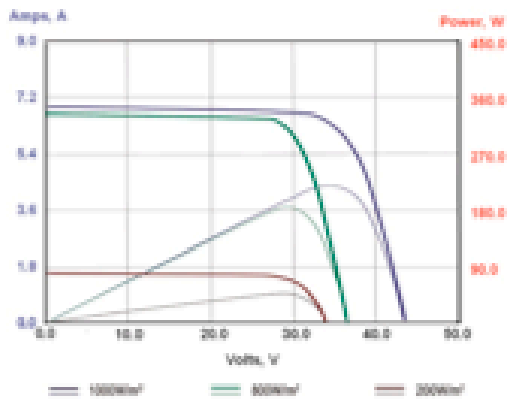
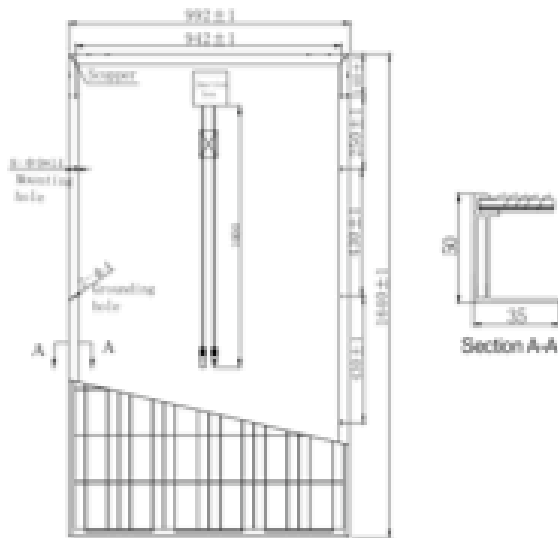




Microsys International (S) Pte Limited

	200P6-30	205P6-30	210P6-30	215P6-30	220P6-30	225P6-30	230P6-30	235P6-30	240P6-30
Open Circuit Voltage (Voc)	34.20V	34.45V	34.68V	34.93V	35.16V	35.38V	35.56V	35.76V	36.00V
Maximum Operating Voltage (Vmp)	28.5V	28.71V	28.90V	29.11V	29.30V	29.48V	29.63V	29.80V	30.00V
Short Circuit Current (Isc)	7.86A	8.00A	8.14A	8.26A	8.41A	8.44A	8.63A	8.84A	8.96A
Maximum Operating Current (Imp)	7.02A	7.14A	7.27A	7.39A	7.51A	7.54A	7.76A	7.89A	8.00A
Maximum Power at STC (Pmax)	200Wp	205Wp	210Wp	215Wp	220Wp	225Wp	230Wp	235Wp	240Wp
Operating Temperature	-40°C ~ +85°C								
Maximum System Voltage	1000V DC								



Temperature Coefficients	
NOCT	45°C ± 2°C
Short-circuit current temperature coefficient	0.045%/°C
Open-circuit voltage temperature coefficient	-0.34%/°C
Peak power temperature coefficient	-0.47%/°C
Power tolerance	± 3%

NOCT Nominal Operating Cell Temperature. The above data is only for reference.

Specifications	
Cell	Polycrystalline silicon solar cells
	156 x 156 mm/6 inch
No. of cells	60 (6 x 10)
Dimension of module	1640 x 992 x 50 mm/64.6 x 39.1 x 2.0 inch
Weight	20.5 Kg/45.2 lbs
Front Glass	3.2 mm (0.13 inch) tempered glass
Frame	Anodized aluminium alloy
Junction Box	IP65 rated

Output Cables	
Cable Section Area	4mm ² (0.0062 Sq in)
Cable Length	2 x 1000 mm / 2 x 39.4 inch

Package Information		
Package	20' GB	40' HC
Pos/pallet	20	20
Pallet/container	12	28
Pos/container	240	560

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