

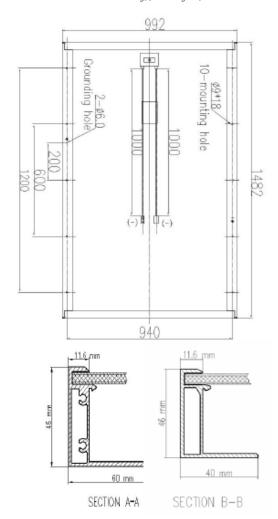
Saturday, January 22, 2011

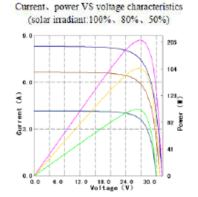
STC	S-200D	S-205D	S-210D
Nominal peak power	200W	205W	210W
Open circuit voltage	33.2V	33.4V	33.6V
Max. power voltage	26.0V	26.4V	26.8V
Short circuit current	8.24A	8.30A	8.40A
Max. power current	7.69A	7.77A	7.84A
module efficiency	13.6%	13.9%	14.3%
Power output tolerances		±3%	
Max. system voltage		1,000 VDC	
Max.series fuse rating		15A	
Operating temperature		- 40°C to + 85°C	
*Electrical parameters at STC (1,000 W/m2, 25°C, AM 1.5 according to EN 60904-3)			

NOCT	S-200D	S-205D	S-210D
Nominal peak power	143W	146W	150W
Open circuit voltage	30.2V	30.4V	30.6V
Max. power voltage	23.1V	23.5V	23.9V
Short circuit current	6.63A	6.69A	6.74A
Max. power current	6.18A	6.23A	6.28A
NOCT		46°C±2°C	
*Electrical parameters at NOCT (800 W/m2, 20°C, AM 1.5 according to EN 60904-3)			

Temperature coeffic	ients
γPm	-0.46%/K
αIsc	0.046%/K
βVoc	-0.34%/K

Mechanical parameters		
Module dimension	1482*992*46(mm)	
Weight	20.0kg	
Max. wind Load	2400pa	
Max. snow Load	5400pa	
Cell dimension	156*156	
Cell type	54(6*9) / Polycrystalline	
Packing method	644pcs/40'HC	





^{*}Design and spcifications are subject to change without notice.