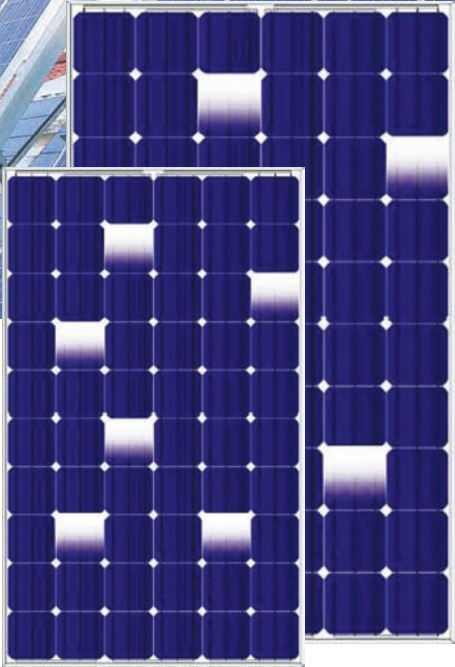




Mono-Crystalline
TUV TSS3-Series



ITEM	UNIT	TSS3 - Series												
		260	255	250	245	240	235	230	225	220	215	210	205	200
Maximum power(Pmax)	Wp	260	255	250	245	240	235	230	225	220	215	210	205	200
Open circuit voltage (Voc)	V	38.1	37.8	37.6	37.5	37.4	37.2	37.0	36.7	36.5	33.6	33.5	33.4	33.3
Short circuit current (Isc)	A	8.65	8.62	8.59	8.57	8.54	8.51	8.44	8.33	8.22	8.51	8.46	8.36	8.30
Maximum power voltage (Vpm)	V	31.7	31.3	30.9	30.6	30.3	29.8	29.5	29.1	28.8	27.2	26.8	26.3	25.9
Maximum power current (Ipm)	A	8.20	8.15	8.09	8.01	7.93	7.88	7.80	7.73	7.65	7.90	7.85	7.79	7.71
Number of cells	Pcs	60	60	60	60	60	60	60	60	60	54	54	54	54
Module efficiency	%	16.1	15.8	15.5	15.2	14.9	14.6	14.3	13.9	13.7	14.7	14.4	14.1	13.7
Module size (Weight.Kg)	mm	1638 × 985 × 35 (18.5Kg)									1479 × 985 × 35 (16.9Kg)			
Temperature coefficient of Pmax	%/°C	-0.42												
Temperature coefficient of Isc	%/°C	0.05												
Temperature coefficient of Voc	%/°C	-0.34												
Maximum system voltage	Vdc	1000												
Cell type	-	6" Mono crystalline silicon 3bus-bar												

I-V Curves(TSS3-Series)

