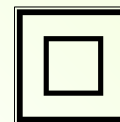




"TG Solar Systems Ltd Multi Crystalline Module (Full Cell)

MCS Certificate Number	Model	Pmp (W)	Voc (V)	Isc (A)	Vmp (V)	Imp (A)	Module efficiency (%)
PV0037/01	HSTBF24240P72	240	43.20	7.54	35.00	6.86	12.1
PV0037/02	HSTBF24245P72	245	43.30	7.60	35.40	6.93	12.4
PV0037/03	HSTBF24250P72	250	44.40	7.64	35.68	7.00	12.7
PV0037/04	HSTBF24255P72	255	44.50	7.73	35.73	7.14	12.9
PV0037/05	HSTBF24260P72	260	44.60	7.82	35.85	7.25	13.2
PV0037/06	HSTBF24265P72	265	43.70	7.93	36.00	7.36	13.4
PV0037/07	HSTBF24270P72	270	44.00	7.98	36.29	7.44	13.7
PV0037/08	HSTBF24275P72	275	44.30	8.21	36.50	7.53	13.9
PV0037/09	HSTBF24280P72	280	44.70	8.17	36.75	7.63	14.2
PV0037/10	HSTBF24285P72	285	45.00	8.24	37.00	7.70	14.4
PV0037/11	HSTBF24290P72	290	45.10	8.30	37.35	7.77	14.7
PV0037/12	HSTBF24295P72	295	45.15	8.36	37.70	7.83	14.9
PV0037/14	HSTBF24200P60	200	36.00	7.54	29.17	6.86	12.0
PV0037/15	HSTBF24205P60	205	36.15	7.60	29.45	6.95	12.3
PV0037/16	HSTBF24210P60	210	36.30	7.75	29.70	7.07	12.6
PV0037/17	HSTBF24215P60	215	36.45	7.82	29.80	7.22	12.9
PV0037/18	HSTBF24220P60	220	36.60	7.93	30.00	7.34	13.2
PV0037/19	HSTBF24225P60	225	36.65	7.98	30.25	7.44	13.5
PV0037/20	HSTBF24230P60	230	36.90	8.15	30.55	7.53	13.8
PV0037/21	HSTBF24235P60	235	37.20	8.23	30.80	7.63	14.1
PV0037/22	HSTBF24240P60	240	37.50	8.30	31.10	7.70	14.4
PV0037/23	HSTBF24245P60	245	37.70	8.35	31.40	7.81	14.7
PV0037/24	HSTBF12180P54	180	32.40	7.54	26.25	6.86	12.0
PV0037/25	HSTBF12185P54	185	32.54	7.60	26.60	6.95	12.3
PV0037/26	HSTBF12190P54	190	32.58	7.78	26.70	7.12	12.6
PV0037/27	HSTBF12195P54	195	32.72	7.85	26.80	7.28	12.9
PV0037/28	HSTBF12200P54	200	32.89	7.95	27.00	7.40	13.3
PV0037/29	HSTBF12205P54	205	33.20	8.00	27.38	7.50	13.6
PV0037/30	HSTBF12210P54	210	33.35	8.12	27.63	7.60	13.9
PV0037/31	HSTBF12215P54	215	33.60	8.24	27.93	7.70	14.3
PV0037/32	HSTBF12220P54	220	33.93	8.35	28.25	7.80	14.6
PV0037/33	HSTBF12160P48	160	28.80	7.54	23.33	6.86	11.9
PV0037/34	HSTBF12165P48	165	28.92	7.60	23.70	6.96	12.2
PV0037/35	HSTBF12170P48	170	29.00	7.80	23.78	7.15	12.6
PV0037/36	HSTBF12175P48	175	29.15	7.90	23.90	7.33	13.0
PV0037/37	HSTBF12180P48	180	29.32	7.98	24.20	7.44	13.4
PV0037/38	HSTBF12185P48	185	29.70	8.06	24.45	7.56	13.7
PV0037/39	HSTBF12190P48	190	30.00	8.22	24.70	7.68	14.1
PV0037/40	HSTBF12195P48	195	30.16	8.35	25.00	7.80	14.5
PV0037/41	HSTBF12120P36	120	21.60	7.54	17.50	6.86	11.7
PV0037/42	HSTBF12125P36	125	21.75	7.62	17.85	7.00	12.2
PV0037/43	HSTBF12130P36	130	21.81	7.85	17.87	7.28	12.7
PV0037/44	HSTBF12135P36	135	22.00	7.98	18.15	7.44	13.1
PV0037/45	HSTBF12140P36	140	22.23	8.12	18.42	7.60	13.6
PV0037/46	HSTBF12145P36	145	22.62	8.35	18.60	7.80	14.1

IEC/EN 61730
IEC/EN 61215



APPROVED PRODUCT



Design and specification are subject to change without notice

Cell Size 156mm x 156mm

Output tolerance of PV parameters : modules with wattage below 200W = ±5%; 200 and above

Warranty : 2 years against manufacturing defects; 90% of rated power output for 10 Years; 80% of rated power output for 25 Years.



"TG Solar Systems Ltd Multi Crystalline Module (Full Cell)

MCS Certificate Number	Model	MSV (V)	# of Cells	Dimension (mm)	Weight (Kg)	Connector Type	Temp Co-eff			NOCT (°C)
							Voc (%/°C)	Isc (%/°C)	Pm (%/°C)	
PV0037/01	HSTBF24240P72			1988 x 994 x 46	28	MC3 / (MC4 Optional) type	-0.34	0.1	-0.46	47±2
PV0037/02	HSTBF24245P72									
PV0037/03	HSTBF24250P72									
PV0037/04	HSTBF24255P72									
PV0037/05	HSTBF24260P72									
PV0037/06	HSTBF24265P72	1000	72							
PV0037/07	HSTBF24270P72									
PV0037/08	HSTBF24275P72									
PV0037/09	HSTBF24280P72									
PV0037/10	HSTBF24285P72									
PV0037/11	HSTBF24290P72									
PV0037/12	HSTBF24295P72			1668 x 997 x 46	24	MC3 / (MC4 Optional) type	-0.34	0.1	-0.46	47±2
PV0037/14	HSTBF24200P60									
PV0037/15	HSTBF24205P60									
PV0037/16	HSTBF24210P60									
PV0037/17	HSTBF24215P60									
PV0037/18	HSTBF24220P60	1000	60							
PV0037/19	HSTBF24225P60									
PV0037/20	HSTBF24230P60									
PV0037/21	HSTBF24235P60									
PV0037/22	HSTBF24240P60									
PV0037/23	HSTBF24245P60									
PV0037/24	HSTBF12180P54			1512 x 996 x 46	22	MC3 / (MC4 Optional) type	-0.34	0.1	-0.46	47±2
PV0037/25	HSTBF12185P54									
PV0037/26	HSTBF12190P54									
PV0037/27	HSTBF12195P54									
PV0037/28	HSTBF12200P54	1000	54							
PV0037/29	HSTBF12205P54									
PV0037/30	HSTBF12210P54									
PV0037/31	HSTBF12215P54									
PV0037/32	HSTBF12220P54									
PV0037/33	HSTBF12160P48									
PV0037/34	HSTBF12165P48									
PV0037/35	HSTBF12170P48			1353 x 996 x 46	21	MC3 / (MC4 Optional) type	-0.34	0.1	-0.46	47±2
PV0037/36	HSTBF12175P48	1000	48							
PV0037/37	HSTBF12180P48									
PV0037/38	HSTBF12185P48									
PV0037/39	HSTBF12190P48									
PV0037/40	HSTBF12195P48									
PV0037/41	HSTBF12120P36									
PV0037/42	HSTBF12125P36									
PV0037/43	HSTBF12130P36	1000	36							
PV0037/44	HSTBF12135P36									
PV0037/45	HSTBF12140P36									
PV0037/46	HSTBF12145P36			1515 x 678 x 46	12	MC3 / (MC4 Optional) type	-0.34	0.1	-0.46	47±2

Design and specification are subject to change without notice

Cell Size 156mm x 156mm

Output tolerance of PV parameters : modules with wattage below 200W = ±5%; 200 and above

Warranty : 2 years against manufacturing defects; 90% of rated power output for 10 Years; 80% of rated power output for 25 Years.