

Power generating

No.	MODULE TYPE	Uoc	Rin	Rload	Wload	Uload	Λ_m	Hot side	Cold side	Height
		V	Ohm	Ohm	W	V	W/°C			
1	HMG7840	0.94	0.028	0.028	7.8	0.47	1.05	40 x 40	40 x 40	4.1
2	HMG6540	0.94	0.034	0.034	6.5	0.47	0.88	40 x 40	40 x 40	4.3
3	HMG5340	0.94	0.041	0.041	5.3	0.47	0.71	40 x 40	40 x 40	4.6
4	HMG4240	5.8	2	2	4.2	2.9	0.57	35 x 40	35 x 40	3
5	HMG2430	6.6	4.4	4.4	2.4	3.3	0.33	30 x 30	30 x 30	3.6
6	HMG2030	6.6	5.5	5.5	2	3.3	0.27	30 x 30	30 x 30	3.8
7	HMG1630	6.6	7	7	1.6	3.3	0.21	30 x 30	30 x 30	4.2
8	HMG4840	6.6	2.3	2.3	4.8	3.3	0.85	40 x 40	40 x 40	3.4
9	HMG3740	6.6	3	3	3.7	3.3	0.5	40 x 40	40 x 40	3.8
10	HMG2340	6.6	4.7	4.7	2.3	3.3	0.31	40 x 40	40 x 40	4.7
11	HMG9054	6.6	1.2	1.2	9	3.3	1.26	50 x 50	50 x 54	3.6
12	HMG7554	6.6	1.4	1.4	7.5	3.3	1.02	50 x 50	50 x 54	3.8
13	HMG4740	12.5	8.4	8.4	4.7	6.3	0.63	40 x 40	40 x 40	3.6
14	HMG3840	12.5	10.3	10.3	3.8	6.3	0.51	40 x 40	40 x 40	3.8
15	HMG9457	12.5	4.2	4.2	9.4	6.3	1.28	54.4 x 54.4	54.4 x 57	3.4
16	HMG10080	13.2	4.4	4.4	10	6.6	1.3	40 x 80	44 x 80	3.4
17	HMG7480	13.2	5.9	5.9	7.4	6.6	1	40 x 80	44 x 80	3.8
18	HMG6857	234	20	20	6.8	11.7	0.93	54.4 x 54.4	54.4 x 57.0	3.4