



A 61



L 617



行业领先 效率增益

LCOE



电性能参数

	STC	NMOT	STC	NMOT	STC	NMOT	STC	NMOT	STC	NMOT
(Pmax/W)	490	376	495	378	500	381	505	385	510	387
(Vmpp/V)	32.97	31.01	33.14	31.17	33.38	31.34	33.63	31.58	33.87	31.75
(Impp/A)	14.86	12.11	14.94	12.13	14.98	12.16	15.02	12.19	15.06	12.20
(Voc/V)	39.60	37.64	39.85	37.80	40.09	38.05	40.34	38.29	40.58	35.54
(Isc/A)	15.80	12.73	15.83	12.75	15.86	12.78	15.89	12.80	15.91	12.82
(%)	21.90		22.10		22.30		22.50		22.80	
STC	: 1000W/m ² ,		AM1.5,		25		0~+5W		± 3%	
NMOT()	800W/m ²		AM1.5		20		1m/s			

背面功率增益(以500W为例)

	5%	10%	15%	20%	25%
(Pmax/W)	525	550	575	600	625
(Vmpp/V)	33.38	33.38	33.38	33.38	33.38
(Impp/A)	15.73	16.48	17.23	17.98	18.73
(Voc/V)	40.09	40.09	40.09	40.09	40.09
(Isc/A)	16.65	17.45	18.24	19.03	19.83

机械参数

	N	16BB
	108 (6*18)	
	1976*1134*30mm (77.80*44.65*1.18)	
	28.1kg (61.95lbs)	
	2.0mm	
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	IP68, 3	
	4mm ² (IEC), 1.2AWG (UL) 350mm(+), 250mm(-)	
	T01/LJQ-3-CSY/MC4/MC4-EVO2	

应用条件

	1500V/DC	
	-40°C~+85°C	
	35A	
	Class	
	5400Pa	2400Pa
	80% ± 5%	

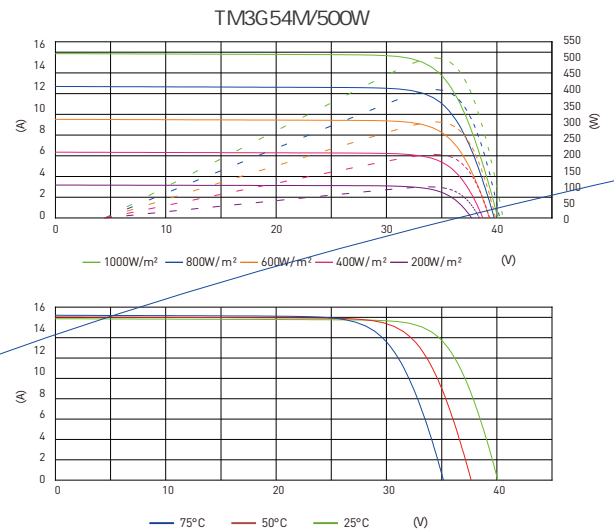
温度系数

Pmax	-0.29%/°C
Voc	-0.24%/°C
Isc	+0.043%/°C
NMOT	43± 2°C

包装

	36	36(USA)
(40'HC)	864	648

I-V曲线



技术图

