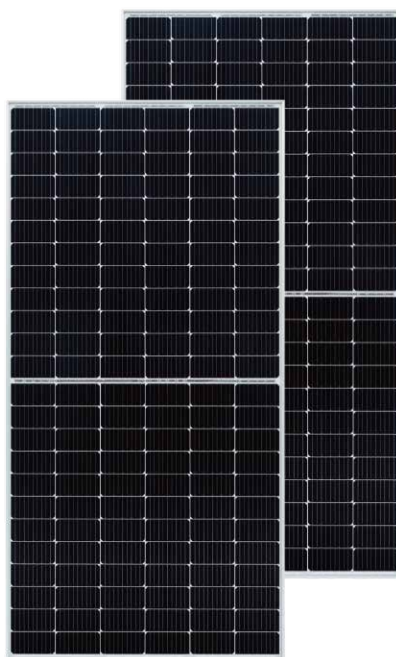


# BISTAR

TP6L72M  
TP6L72M(H) **144 half-cell**

430 - 450W

+44 B7D5



## 产品特性



9BB半片电池技术



显著降低热斑风险



更低度德成本



Anti  
PID

IP68接线盒

## 体系及产品认证

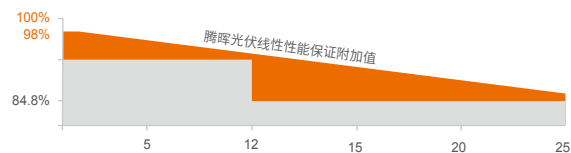
- ;75 (#\$# ! ;75 (#) %! G> (#) %
- ;EA + " " #, \$" #'
- ;EA #&" " #, \$" #'
- ;EA & " " #, \$" #\*



## 质量保证

12  
质量保证

25  
功率保证



## 电性能参数

STC		0 ~ +3%						
(Pmax/W)		430	435	440	445	450		
(Vmpp/V)		40.1	40.3	40.5	40.7	40.9		
(Impp/A)		10.73	10.80	10.87	10.94	11.01		
(Voc/V)		48.8	49.0	49.2	49.4	49.6		
(Isc/A)		11.26	11.33	11.40	11.47	11.54		
m(%)		19.7	20.0	20.2	20.4	20.7		
<b>NMOT</b>								
(Pmax/W)		321	324	328	332	335		
(Vmpp/V)		37.5	37.6	37.8	38.0	38.2		
(Impp/A)		8.56	8.62	8.67	8.73	8.78		
(Voc/V)		45.4	45.6	45.8	46.0	46.2		
(Isc/A)		9.09	9.15	9.20	9.26	9.32		
STC	1000W/	25	AM1.5	NMOT	800W/	20	AM1.5	1m/s

## 机械参数

166*166mm
144 (6*24)
25.5kg (56.2lbs)
2094*1038*35mm (82.44*40.87*1.38inches)
300mm (11.81inches)
TUV: 4mm <sup>2</sup> (0.006inches <sup>2</sup> )/UL: 12AWG
3.2mm
3/6
31 / 682 /40
IP68

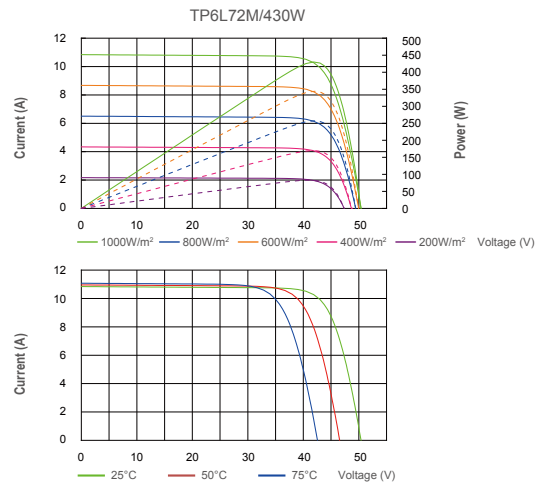
## 工作条件

1000V/1500V/DC(IEC)
-40°C ~ +85°C
20A
: 5400Pa/ : 2400Pa
0.1
II
100M
T01/LJ0-3-CSY/MC4/MC4-EVO2

## 温度特性

Pmax	-0.36%/°C
Voc	-0.26%/°C
Isc	+0.043%/°C
NMOT	43± 2°C

## I-V 曲线



## 技术图

