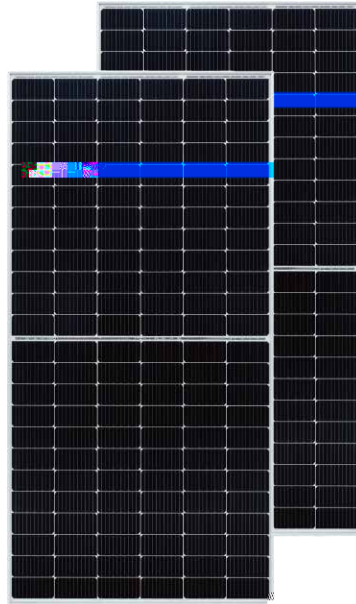


BISTAR

144 half-cell

10BB

PERC



产品特性



10BB半片电池技术

2%

0.55%



显著降低热斑风险



更低度电成本

2%



Anti
PID

优秀的抗PID性能

TUV
85 /85% RH 192

PID



IP68接线盒

体系及产品认证

- IEC 61215 / IEC 61730 / UL 61730
- ISO 9001: 2015
- ISO 14001: 2015
- ISO 45001: 2018



质量保证

12
质量保证

25
功率保证



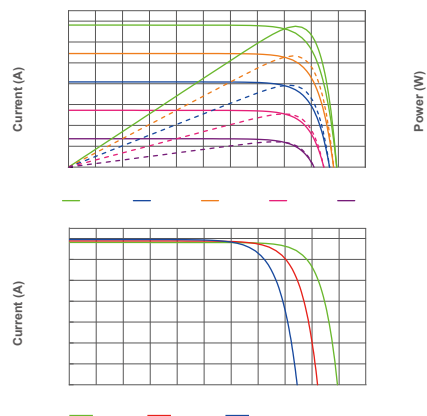
电性能参数

STC		0 ~ +3%				
(Pmax/W)		530	535	540	545	550
(Vmpp/V)		41.7	41.8	41.9	42.0	42.1
(Impp/A)		12.71	12.80	12.89	12.98	13.07
(Voc/V)		49.5	49.6	49.7	49.8	49.9
(Isc/A)		13.44	13.53	13.62	13.71	13.80
m(%)		20.5	20.7	20.9	21.1	21.3
NMOT						
(Pmax/W)		394	398	402	405	409
(Vmpp/V)		38.8	38.9	39.0	39.1	39.2
(Impp/A)		10.16	10.23	10.30	10.37	10.44
(Voc/V)		46.3	46.4	46.5	46.6	46.7
(Isc/A)		10.83	10.91	10.98	11.05	11.12
STC	1000W/	25	AM1.5	NMOT	800W/	20 AM1.5 1m/s

机械参数

182*182mm
144 (6*24)
29kg (63.9lbs.)
2279*1134*35mm (89.72*44.65*1.38inches)
300mm (11.81inches)
TUV: 4mm ² (0.006inches ²)/UL: 12AWG
3.2mm
3/6
31 / 620 /40
IP68

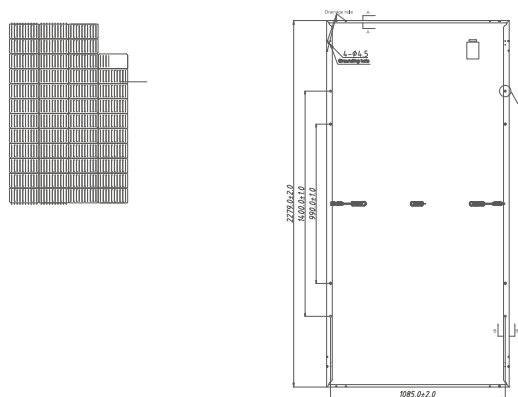
I-V曲线



工作条件

1000V/1500V/DC(IEC)
-40°C ~ +85°C
25A
: 5400Pa/ : 2400Pa
0.1
II
100M
T01/LJQ-3-CSY/MC4/MC4-EV02

技术图



温度特性

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