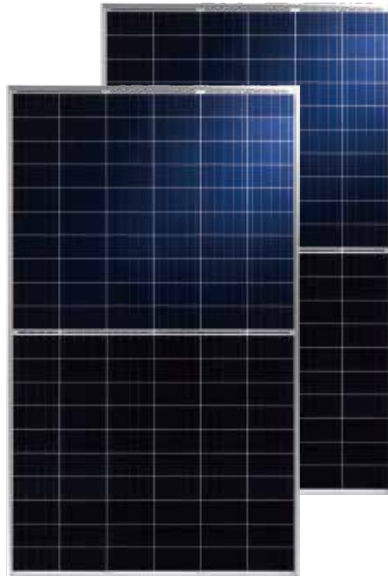


BISTAR

TP6H60P
TP6H60P(H)

280 - 295W



2%



Anti PID
TUV PID 85 /85% RH 192 PID



IP68

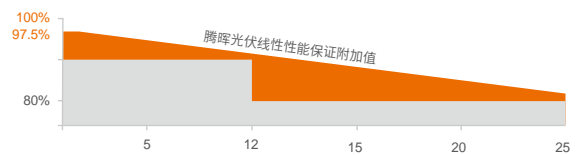


- IEC 61215 / IEC 61730 / UL 1703
- ISO 9001: 2015
- ISO 14001: 2015
- ISO 45001: 2018



12

25



STC

0 ~ +3%

(Pmax/W)	280	285	290	295
(Vmpp/V)	31.3	31.7	32.0	32.3
(Impp/A)	8.95	9.00	9.07	9.14
(Voc/V)	38.5	38.7	39.0	39.3
(Isc/A)	9.57	9.65	9.73	9.81
m(%)	16.6	16.9	17.2	17.5

NMOT

(Pmax/W)	208	212	216	220
(Vmpp/V)	29.0	29.2	29.5	29.7
(Impp/A)	7.21	7.27	7.34	7.4
(Voc/V)	35.8	36	36.2	36.5
(Isc/A)	7.74	7.8	7.87	7.93

STC	1000W/	25	AM1.5	NMOT	800W/	20	AM1.5	1m/s
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	158.75*158.75mm
	120(6*20)
	20.7kg (45.64lbs)
	1684*1002*35mm (66.3*39.45*1.38inches)
	300mm (11.81inches)
	TUV: 4mm ² (0.006inches ²)/UL: 12AWG
	3.2mm
	3/6
(1)	31 / 806 /40
(2)	31 +4 / 858 /40
	IP68

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

Pmax	-0.39% /°C
Voc	-0.31% /°C
Isc	+0.054% /°C
NMOT	43± 2°C

I-V

