



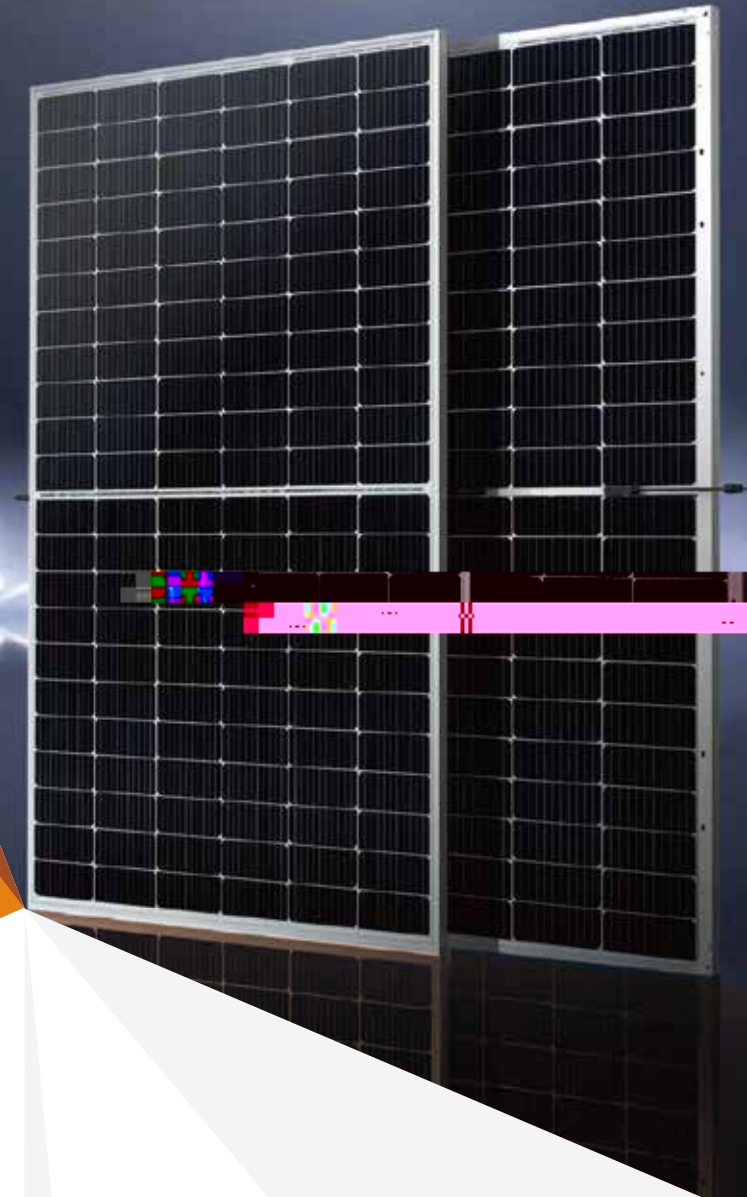
# BIPRO

FD7G66M **132-cell**

485 - 505l

10BB

PERC



## 体系及产品认证

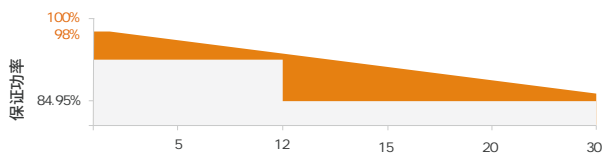
- IEC 61215 / IEC 61730 / UL 61730
- ISO 9001: 2015
- ISO 14001: 2015
- ISO 45001: 2018



## 质量保证

12

30



## 电性能参数

	STC	NMOT	STC	NMOT	STC	NMOT	STC	NMOT	STC	NMOT
(P <sub>Sj</sub> /I)	485	362	490	365	495	369	500	372	505	376
(H <sub>bb</sub> /H)	37.87	35.3	38.02	35.5	38.17	35.6	38.32	35.7	38.47	35.9
(I <sub>bb</sub> /A)	12.81	10.23	12.89	10.29	12.97	10.36	13.05	10.42	13.13	10.49
(HaU/H)	45.16	42.5	45.31	42.6	45.46	42.8	45.61	42.9	45.76	43.1
(IeU/A)	13.70	11.04	13.78	11.11	13.86	11.17	13.94	11.24	14.02	11.30
(%)										

EFC : 1000I / \_ , AM1.5, 25 Op+5I f 3%  
 NMOF( ) 800I / \_ , AM1.5 20 1\_ / e

## 背面功率增益(以490W为例)

	5%	10%	15%	20%	25%
(P <sub>Sj</sub> /I)	515	539	564	588	613
(H <sub>bb</sub> /H)	38.02	38.02	38.02	38.02	38.02
(I <sub>bb</sub> /A)	13.53	14.18	14.82	15.47	16.11
(HaU/H)	45.31	45.31	45.31	45.31	45.31
(IeU/A)	14.47	15.16	15.85	16.54	17.23

## 机械参数

	10BB
	132 (6*22)
	2100*1134*30_ (82.68*44.65*1.18 )
	29.4] Y (64.8Te.)
	2.0_ _
	2.0_ _
	IP68, 3
	4_ _ , (IEC), 12AI G(GL) 300_ _
	F01/LJQ-3-CEK/MC4/MC4-EHO2

## 应用条件

	1500H/DC
	30A
	-40, Cp+85, C
	C'See
	5400PS 2400PS
	70% f 5%

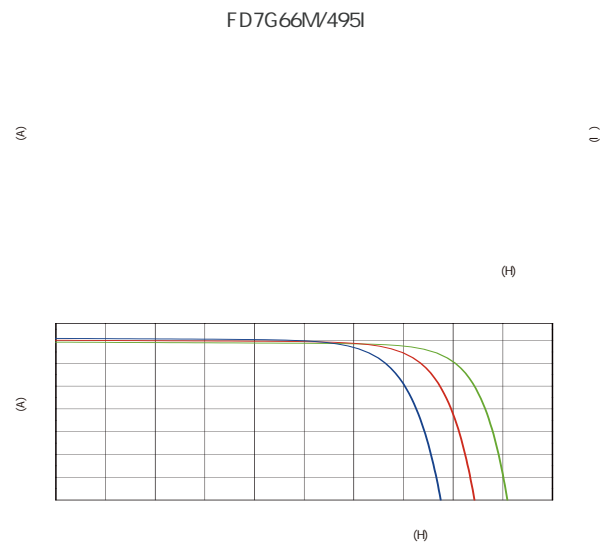
## 温度系数

P <sub>Sj</sub>	-0.35% /, C
HaU	-0.26% /, C
IeU	+0.048% /, C
NMOF	43f 2, C

## 包装

	36	36(GEA)
(40'HC)	792	612

## I-V曲线



## 技术图



Mounting