



BIPRO

FD8G54M **108-cell**

540 - 560l

12BB

PERC



质量保证

 www.talesun.com

 marketing.hq@talesun.com

* GL-CN-Version 2023.10.20

电性能参数

	STC	NMOT	STC	NMOT	STC	NMOT	STC	NMOT	STC	NMOT
(P _{Sj} /I)	540	409	545	413	550	417	555	420	560	425
(H _{bb} /H)	31.20	29.30	31.40	29.40	31.60	29.60	31.80	29.80	32.00	30.00
(I _{bb} /A)	17.31	13.99	17.36	14.04	17.41	14.08	17.46	14.12	17.51	14.15
(HaU/H)	37.40	35.40	37.60	35.60	37.80	35.70	38.00	35.90	38.20	36.10
(IeU/A)	18.39	14.82	18.44	14.86	18.49	14.90	18.54	14.94	18.58	14.97
(%)	21.10		21.30		21.50		21.70		21.90	

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

背面功率增益(以545W为例)

	5%	10%	15%	20%	25%
(P _{Sj} /I)	572	600	627	654	681
(H _{bb} /H)	31.40	31.40	31.40	31.40	31.40
(I _{bb} /A)	18.22	19.11	19.97	20.83	21.69
(HaU/H)	37.60	37.60	37.60	37.60	37.60
(IeU/A)	19.35	20.30	21.21	22.13	23.04

机械参数

	12BB
	108(6*18)
	1961*1303*35_ (77.20*51.30*1.38)
	31.5] Y (69.44Te.)
	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
	-40, Cp+85, C
	35A
	C'See
	5400PS 2400PS
	70% f 5%

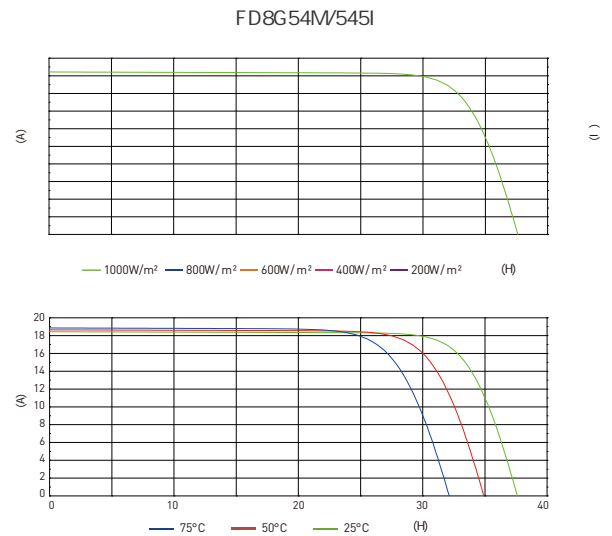
温度系数

P _{Sj}	-0.34% /, C
HaU	-0.25% /, C
IeU	+0.046% /, C
NMOF	43f 2, C

包装

	31	31(GEA)
(40'HC)	558	558

I-V曲线



技术图

