



# IPR

TM7G78M #1 (ZUN)

615 - 635W

16BB N



LID/LeTID 0.4%

LCOE

2400Pa 5400Pa

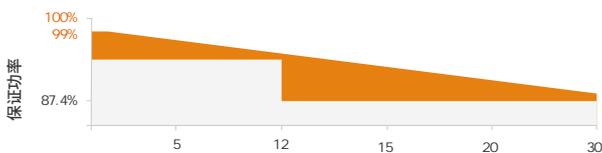


- IEC 61215 / IEC 61730 / UL 61730
- ISO 9001: 2015
- ISO 14001: 2015
- ISO 45001: 2018



#\$

%'



	STC	NMOT								
(Pmax/W)	615	465	620	469	625	473	630	476	635	480
(Vmpp/V)	47.24	44.30	47.42	44.50	47.61	44.70	47.80	44.80	47.97	45.00
(Impp/A)	13.02	10.50	13.08	10.54	13.13	10.58	13.18	10.62	13.24	10.66
(Voc/V)	55.79	52.70	55.99	52.90	56.18	53.10	56.37	53.30	56.55	53.50
(Isc/A)	13.69	11.04	13.74	11.08	13.79	11.12	13.84	11.16	13.89	11.20
(%)	22.00		22.20		22.40		22.50		22.72	

STC : 1000W/m<sup>2</sup>, AM1.5, 25 0~+5W ± 3%  
 NMOT( ) 800W/m<sup>2</sup> AM1.5 20 1m/s

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	5%	10%	15%	20%	25%
(Pmax/W)	651	682	713	744	775
(Vmpp/V)	47.42	47.42	47.42	47.42	47.42
(Impp/A)	13.73	14.39	15.04	15.70	16.35
(Voc/V)	55.99	55.99	55.99	55.99	55.99
(Isc/A)	14.43	15.11	15.80	16.49	17.18

N	16BB
	156 (6*26)
	2465*1134*35mm (97.05*44.65*1.38 )
	35kg (77.2lbs.)
	2.0mm
	2.0mm
	IP68, 3
	4mm <sup>2</sup> (IEC), 1.2AWG(UL) 350mm(+),250mm(-)
	T01/LJQ-3-CSY/MC4/MC4-EVO2

	1500V/DC
	-40°C~+85°C
	30A
	Class
	5400Pa 2400Pa
	80%± 5%

Pmax	-0.29%/°C
Voc	-0.24%/°C
Isc	+0.043%/°C
NMOT	43± 2°C

	31	31(USA)
(40'HC)	496	496

∫H

TM7G78M/620W

