



## KEY FEATURES

### 10 years

Material & workmanship warranty

### 25 years

Linear power output warranty

- Positive power tolerance: 0-+3%
- Robust design: Certified to withstand up to 2400 Pa wind load and up to 5400 Pa snow load
- Proved high reliability built on dozens of projects
- Four busbar cell: Improve the efficiency of modules



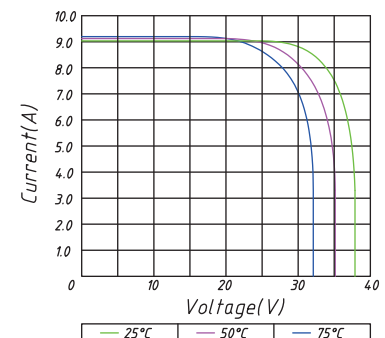
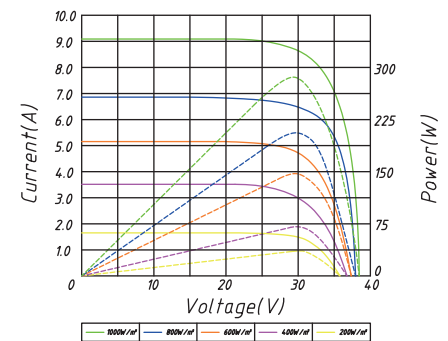
## ELECTRICAL PARAMETERS

Maximum Power (Pmax/W)	255	260	265	270
Operating Voltage (Vmpp/V)	30.6	30.7	30.8	30.9
Operating Current (Impp/A)	8.36	8.51	8.62	8.74
Open-Circuit Voltage (Voc/V)	37.7	37.8	37.9	38.0
Short-Circuit Current (Isc/A)	9.06	9.16	9.25	9.33
Module Efficiency $\eta_m$ (%)	15.7	16.0	16.3	16.6
Power Tolerance	0-+3%			
Temperature Coefficient	Pmax	-0.42%/C		
	Voc	-0.32%/C		
	Isc	+0.058%/C		
Noct	45±2 C			

\* STC: 1000w/ m<sup>2</sup>, 25 C, AM 1.5

## I-V CURVE

TP660P Pm(W)260



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## OTHER PARAMETERS

Cell Type	Poly Crystalline
Cell Dimensions	156*156mm(6inch)
Cell Arrangement	60(6*10)
Weight	18.5kg(40.8lbs)
Module Dimensions	1640*990*35mm(64.6*39.0*1.4inch)
Cable Length	900mm(35.4inch)
Cable Cross Section Size	4mm <sup>2</sup> (0.006sq.in)
Front Glass	3.2mm High Transmission, Tempered Glass
No.of Bypass Diodes	3/6
Packing Configuration (1)	30pcs/Pallet, 840pcs/40hq
Packing Configuration (2)	30pcs+5pcs/Pallet, 910pcs/40hq
Frame	Anodized Aluminium Alloy
Junction Box	IP65/IP67

## OPERATING CONDITIONS

Maximum System Voltage	1000V/DC(IEC)
Operating Temp.	-40 °C +85 °C
Maximum Series Fuse	15A
Static Loading	5400Pa
Conductivity at Ground	≤ 0.1Ω
Safety Class	II
Resistance	≥100MΩ
Connector	MC4 Compatible

## TECHNICAL DRAWINGS

