



# BYD P6F-30-Series-4BB-156.75P (260P6F-30)

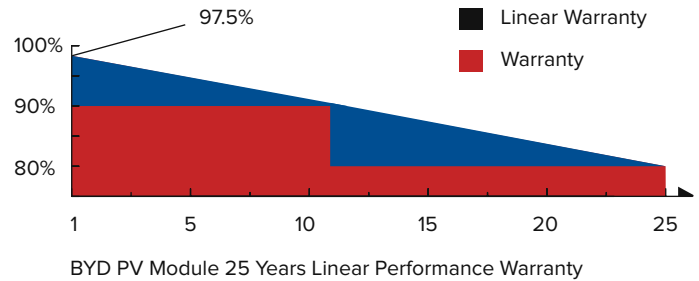
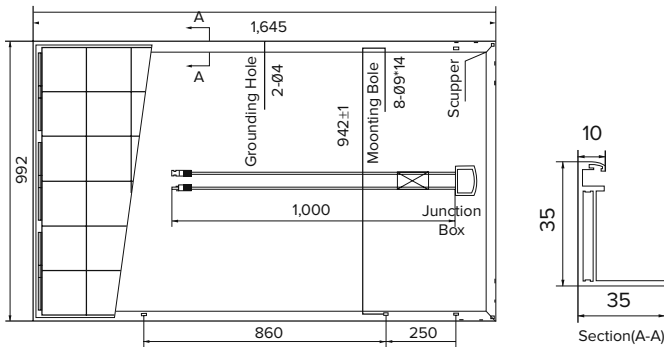


(Australia & NZ Market Use Only)

**BYD (HK:1211)** is the world's leading integrated provider of energy generation (PV), storage (lithium rechargeable batteries) and mobility (electric automobiles). Warren Buffett's Berkshire Hathaway owns >8% of the company, whose market capitalisation is currently ~\$US19b.

[www.byd.com](http://www.byd.com)

- Average Cell Efficiency Up To 18.3%
- Positive Tolerance 0~5W
- 12 Years For Product  
25 Years Linear Warranty
- Residential Roof Top Systems  
On/Off-Grid Commercial Systems  
On/Off-Grid Utility Systems
- TÜV Class C Fire Class Rating  
TÜV Salt Corrosion Resistance Test  
TÜV 5,400Pa For Snow Load Test  
TÜV 2,400Pa For Wind Load Test  
Csa Type 1 Fire Class Rating  
Csa Mechanical Load = 1.5\*3,600Pa = 5,400Pa
- IEC 61215 (Edition 2005), IEC 61730  
ULC/ORD-C 1703-01, UL 1703-3rd Edition  
ISO9001:2008, ISO14001:2004



Mechanical Specifications	
Cell	Polycrystalline silicon solar cells 156.75 mm * 156.75 mm / 6.17 inch
No. of Cells	60 (6 * 10) pcs
Dimension of Module	1,645mm * 992mm * 35mm / 62.31 inch * 39.06 inch * 1.38 inch
Weight	18.7 kg / 41.14 lbs
Front Glass	3.2 mm tempered glass with AR coating
Frame	Anodized aluminum alloy
Junction Box	IP67
Plug Connector	IP67
Bypass-Diodes	3 pcs
Type of Connector	Mc4 compatible
Cable Section Area	4 mm <sup>2</sup> / 0.0062 Sq in
Cable Length	2 * 1,000 mm / 2 * 39.4 inch
NOCT - BYD 260P6F-30 Electrical Specification	
Open Circuit Voltage (Voc)	35.4 V
Maximum Operating Voltage (Vmp)	28.3 V
Short Circuit Current (Isc)	7.28 A
Maximum Operating Current (Imp)	6.80 A
Maximum Power in NOCT (Pmax)	192.6 Wp

STC: irradiance 1,000W/m<sup>2</sup>, module Temperature 25°C, AM=1.5 Ave. efficiency reduction of 3% at 200W/m<sup>2</sup>, NOCT: open-circuit module operation temperature at 800W/m<sup>2</sup> irradiance, 20°C ambient temperature, 1m/s wind speed.

Temperature Coefficients	
Nominal Operating Cell Temperature (NOCT)	45°C ± 2°C
Short-Circuit Current Temperature Coefficient	0.07% / °C
Open-Circuit Voltage Temperature Coefficient	-0.31% / °C
Peak Power Temperature Coefficient	-0.39% / °C
Package Information	
Package	40' HC
Pcs / Pallet	30
Pallet / Container	28
Pcs / Container	840
STC - BYD 260P6F-30 Electrical Specification	
Open Circuit Voltage (Voc)	38.38 V
Maximum Operating Voltage (Vmp)	30.67 V
Short Circuit Current (Isc)	8.97 A
Maximum Operating Current (Imp)	8.48 A
Maximum Power in STC (Pmax)	260 Wp
Module Efficiency	15.9%
Operating Temperature	-40°C~85°C
Max. Fuse Current Rating	15 A
Maximum System Voltage	1,000 VDC
Power Tolerance	0~5 W
Application Classes	Class A



SOLARfied Is Proud To Supply BYD Modules  
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