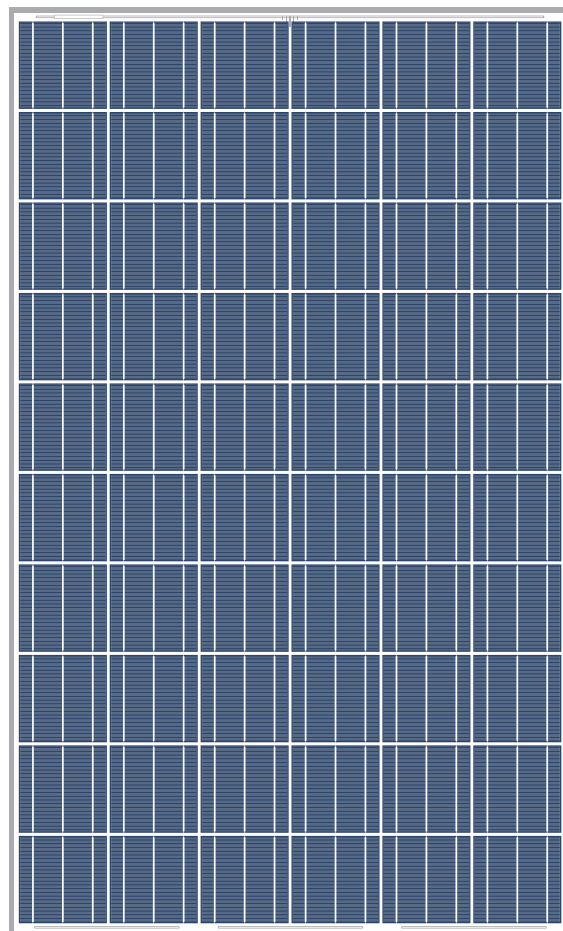


ARMP6-60P-250

250 Watt

High Quality
Poly-Crystalline
Photovoltaic Module



Feature

1. Bypass diode minimizes the power drop by shade.
2. White tempered glass, EVA resin, weather proof film and anodized aluminum frame to provide efficient protection from the severest environmental conditions.
3. Waterproof (UL94, V-O). Perfect for grid applications.
4. Product guarantee 10 years.

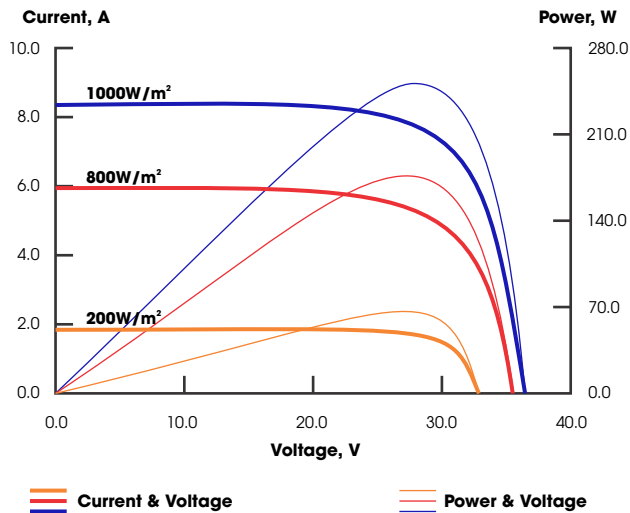
SPECIFICATION

Type Of Module	ARMP6-60P-250
Maximum Power (W)	250
Tolerance (%)	Plus
Open circuit Voltage (V)	37.2
Short circuit Current (A)	8.52
Maximum Power Voltage (V)	31.2
Maximum Power Current (A)	8.03
Module Efficiency (%)	15.26
Series Fuse Rating (A)	15
Terminal Box	IP65
Maximum System Voltage (V)	DC 600 / DC 1000
Operating Temperature (°C)	-40 to 85

* The measuring uncertainty of Pmax is $\pm 2\%$

Electrical Characteristics

Current-Voltage & Power-Voltage characteristics various irradiance levels



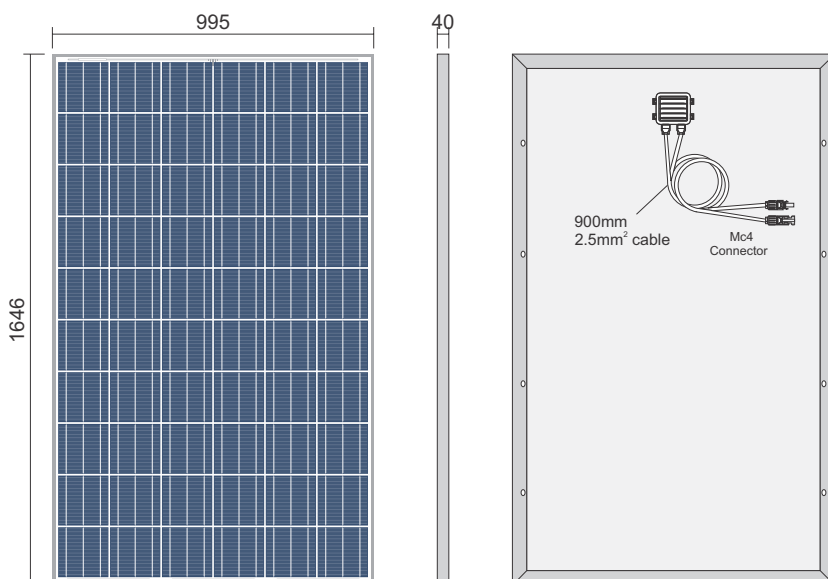
Electric Performance Typical Performance Characteristics

Short Circuit Current Temperature Coefficient	mA/°C	+5.2
Open Circuit Voltage Temperature Coefficient	V/°C	-0.1287
Maximum Power Temperature Coefficient	%/°C	-0.4514
Performance Warranty		
90%output, 12 Years		
80%output, 25 Years		

Quality Assurance

1. Electrical insulation test.
2. Outdoor exposure test.
3. Hot-spot endurance test.
4. UV-exposure.
5. Thermal cycling test.
6. Humidity freeze test
7. Damp heat test.
8. Robustness of terminations test.
9. Wet leakage current test.
10. Mechanical load test.
11. Hail impact test.
12. Bypass diode thermal test.

Physical Specifications



Dimension:

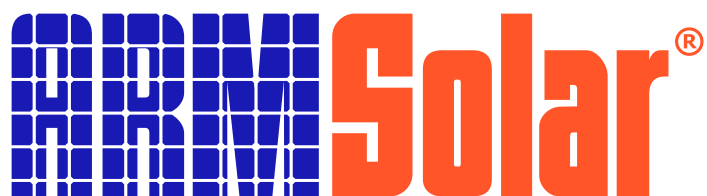
Length: 1646 mm / 64.8 in
Width: 995 mm / 39.17 in
Depth: 40 mm / 1.57 in
Weight: 19 kg / pcs

Packing:

13 pcs / carton

Loading Capacity:

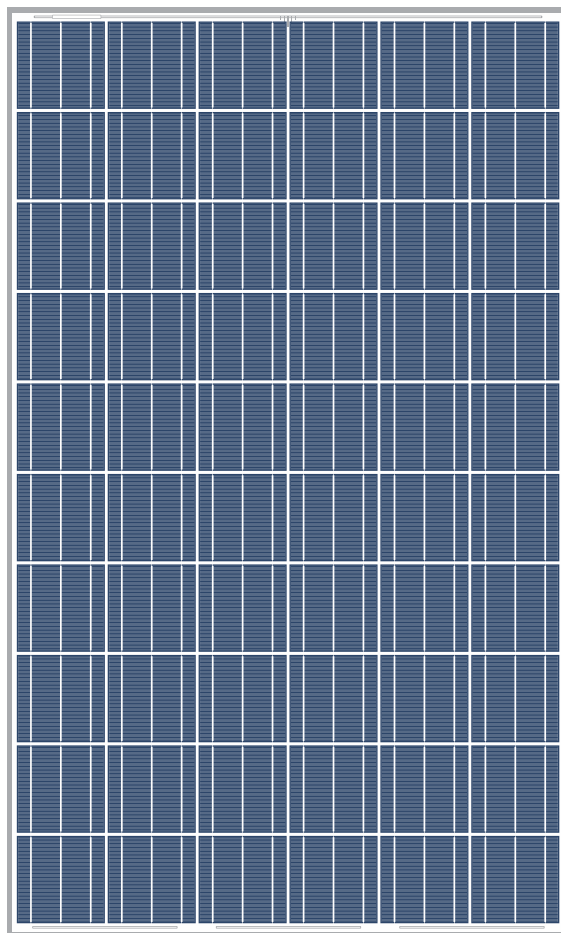
312 pcs / 20ft container
728 pcs / 40ft container



ARMP6-60P-260

260 Watt

High Quality
Poly-Crystalline
Photovoltaic Module



Feature

1. Bypass diode minimizes the power drop by shade.
2. White tempered glass, EVA resin, weather proof film and anodized aluminum frame to provide efficient protection from the severest environmental conditions.
3. Waterproof (UL94, V-O). Perfect for grid applications.
4. Product guarantee 10 years.

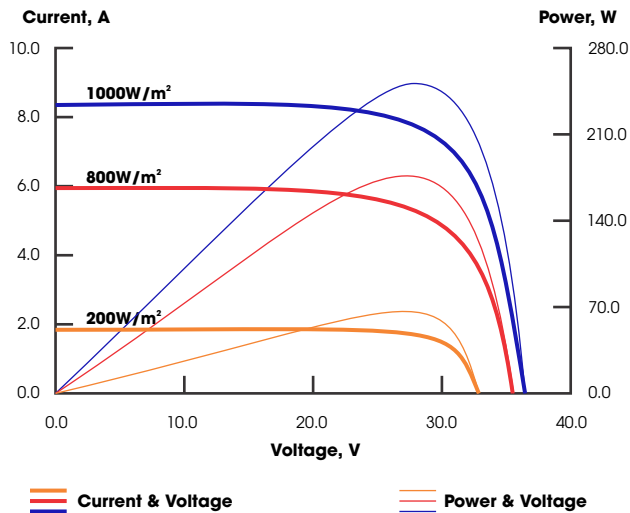
SPECIFICATION

Type Of Module	ARMP6-60P-260
Maximum Power (W)	260
Tolerance (%)	Plus
Open circuit Voltage (V)	37.86
Short circuit Current (A)	8.64
Maximum Power Voltage (V)	31.86
Maximum Power Current (A)	8.19
Module Efficiency (%)	15.88
Series Fuse Rating (A)	15
Terminal Box	IP65
Maximum System Voltage (V)	DC 1000
Operating Temperature (°C)	-40 to 85

* The measuring uncertainty of Pmax is $\pm 2\%$

Electrical Characteristics

Current-Voltage & Power-Voltage characteristics various irradiance levels



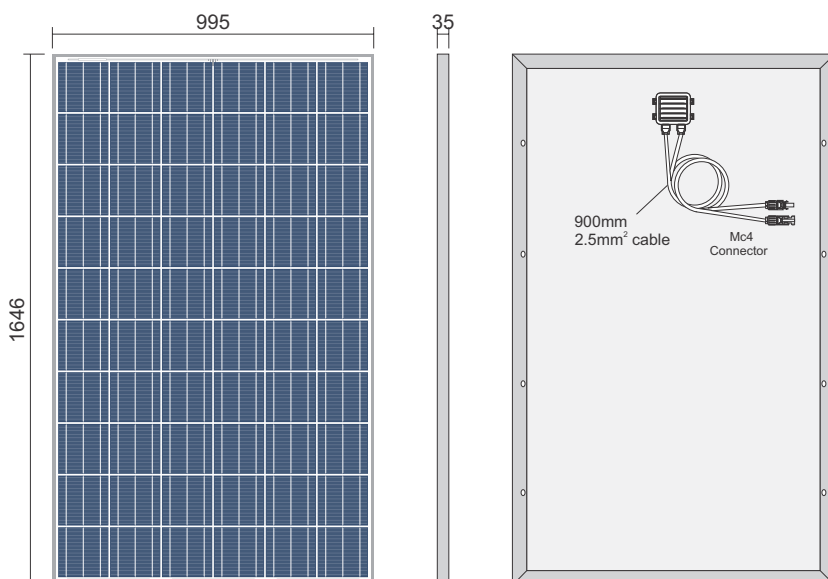
Electric Performance Typical Performance Characteristics

Short Circuit Current Temperature Coefficient	mA/°C	+5.2
Open Circuit Voltage Temperature Coefficient	V/°C	-0.1287
Maximum Power Temperature Coefficient	%/°C	-0.4514
Performance Warranty		
90%output, 12 Years		
80%output, 25 Years		

Quality Assurance

1. Electrical insulation test.
2. Outdoor exposure test.
3. Hot-spot endurance test.
4. UV-exposure.
5. Thermal cycling test.
6. Humidity freeze test
7. Damp heat test.
8. Robustness of terminations test.
9. Wet leakage current test.
10. Mechanical load test.
11. Hail impact test.
12. Bypass diode thermal test.

Physical Specifications



Dimension:

Length: 1646 mm / 64.8 in
Width: 995 mm / 39.17 in
Depth: 35 mm / 1.38 in
Weight: 18.6 kg / pcs

Packing:

30 pcs / carton

Loading Capacity:

360 pcs / 20ft container
840 pcs / 40ft container