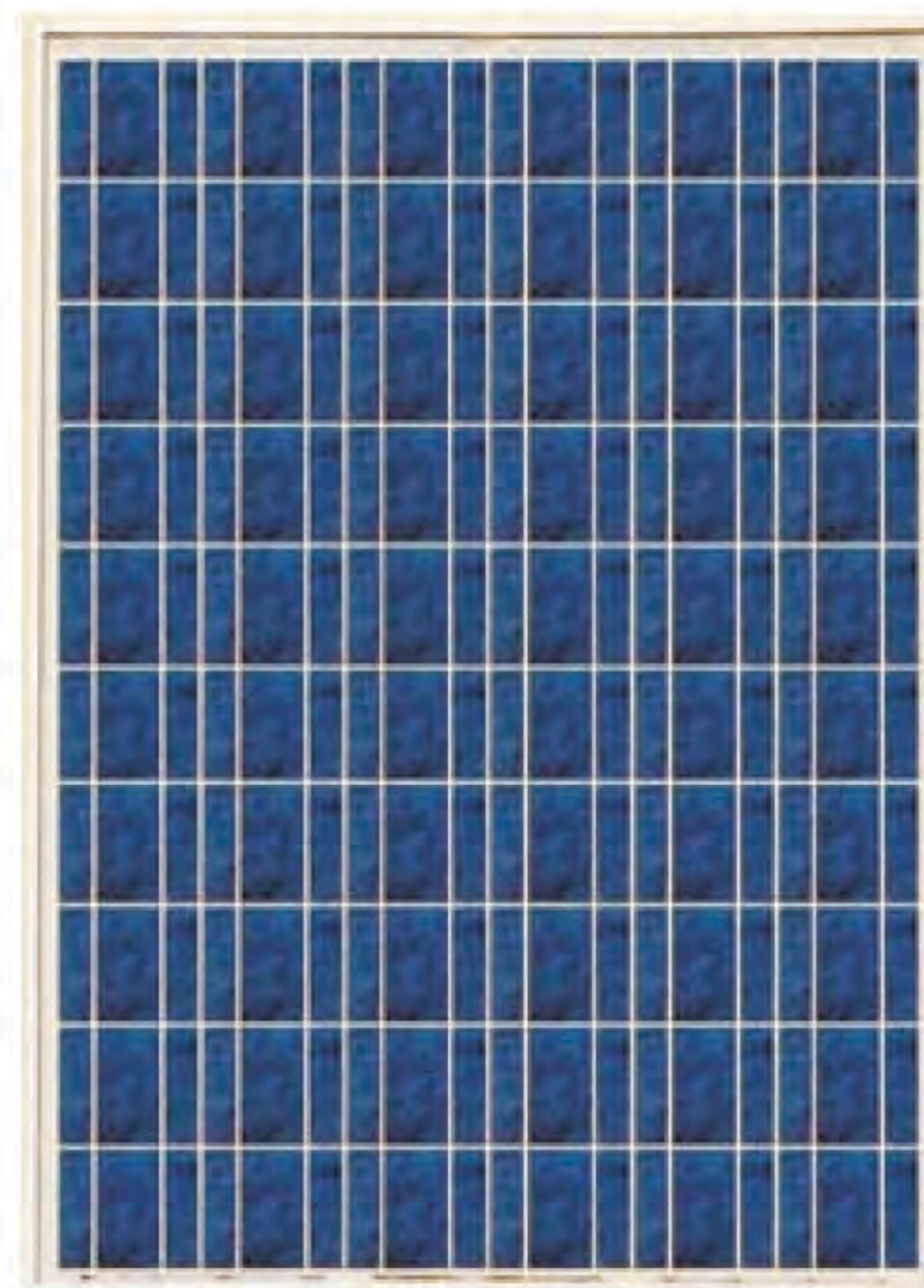


YBP220-60 **YBP225-60**
YBP230-60 **YBP235-60**
YBP240-60 **YBP245-60**
YBP250-60 **YBP255-60**
YBP260-60



STRENGTHS

- Tolerance $\pm 3\%$
- Plug & Play Connectors
- High Transmission,Low Iron Tempered Glass
- Bypass Diodes Protection

WARRANTY

- Manufacturing: 5 years
- Power production:90%:10years
80%:25years

CERTIFICATIONS



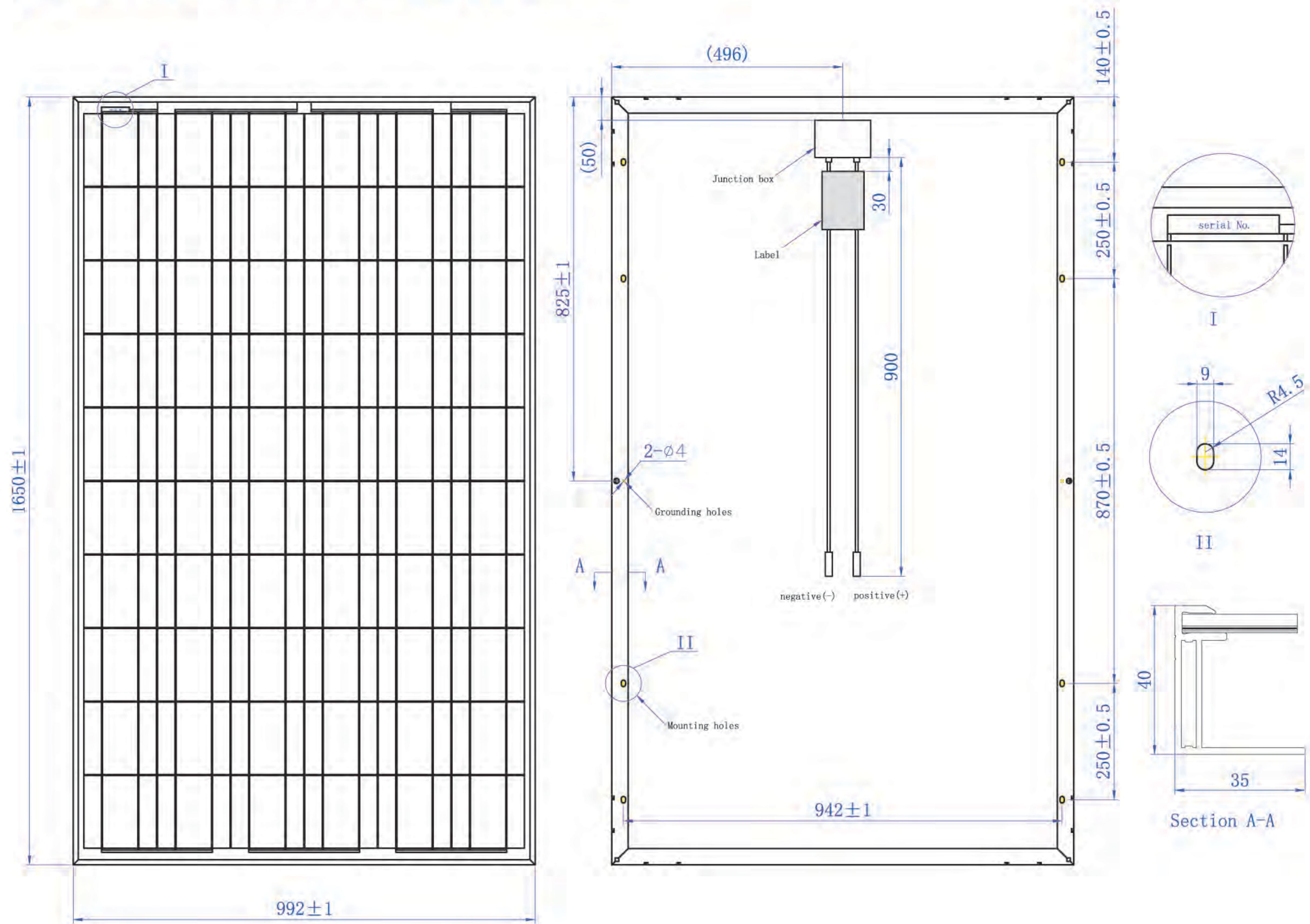
SPECIFICATIONS

Module Type		YBP220-60	YBP225-60	YBP230-60	YBP235-60	YBP240-60	YBP245-60	YBP250-60	YBP255-60	YBP260-60
Maximum Power	Pm(W)	220W	225W	230W	235W	240W	245W	250W	255W	260W
Tolerance	(%)	± 3	± 3	± 3	± 3	± 3	± 3	± 3	± 3	± 3
Open Circuit Voltage	Voc(V)	35.7	36.3	36.3	37	37	37.45	37.54	37.62	37.73
Short Circuit Current	Isc(A)	8.25	8.29	8.43	8.52	8.7	8.78	8.84	8.88	8.91
Maximum Power Voltage	Vm(V)	28.8	29.3	29.3	29.8	29.8	29.63	29.98	30.36	30.77
Maximum Power Current	Im(A)	7.64	7.68	7.85	7.88	8.05	8.27	8.34	8.40	8.45
Module Efficiency	(%)	13.40	13.70	14.10	14.30	14.70	14.98	15.29	15.59	15.90
Cell Type	(mm)	156×156 (Poly-Crystalline Silicon)								
Number of Cells	(Pcs)	60								
Maximum System Voltage	(V)	DC1000								
Temp. Coeff. of Voc	(%/°C)	-0.35								
Temp. Coeff. of Isc	(%/°C)	0.05								
Temp. Coeff. of Pm	(%/°C)	-0.45								
Operating Temperature	(°C)	-40 to 85								
Nominal Operating Cell Temperature(NOCT)	(°C)	45±2								
Max.Series Fuse	(A)	15								
Pressure Bearing	(Pa)	≤2400								

STC(Standard Test Conditions): 1000W/m² AM=1.5 25°C



PHYSICAL CHARACTERISTICS Unit:mm



ELECTRICAL CHARACTERISTICS

