

PARAMETRY ELEKTRYCZNE

Typ	JST265P(60)	JST270P(60)	JST275P(60)	JST280P(60)	JST285P(60)
Moc maksymalna	265W	270W	275W	280W	285W
Sprawność	16.19%	16.50%	16.80%	17.11%	17.21%
Napięcie mocy maksymalnej	31.4V	31.7V	32.0V	32.3V	32.2V
Natężenie mocy maksymalnej	8.44A	8.52A	8.61A	8.69A	8.86A
Napięcie bez obciążenia	38.6V	38.8V	39.1V	39.4V	39.3V
Prąd zwarcia	9.03A	9.09A	9.15A	9.20A	9.31A
Tolerancja mocy			0 to +5W		
Maksymalne napięcie systemu			1000V		
Typowa temperatura pracy (NOCT)			44.4±2°C		
Maksymalny prąd pomiaru			15A		

Parametry techniczne

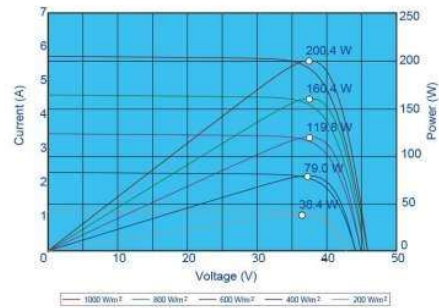
Wymiary komórki	156×156mm
Ilość komórek	60 (10×6)
Waga	18.2kg
Wymiary	1640×992×35mm
Maksymalne obciążenie	5400 Pascals
Puszka	IP67 rated MC4
Wtyk	Compatible PV Wire

Charakterystyka temperaturowa

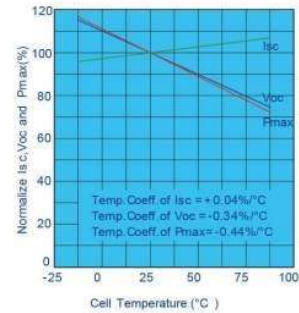
Temp. Coeff. of Isc (TK Isc)	0.04% /°C
Temp. Coeff. of Voc (TK Voc)	-0.34% /°C
Temp. Coeff. of Pmax (TK Pmax)	-0.44% /°C

Charakterystyki elektryczne

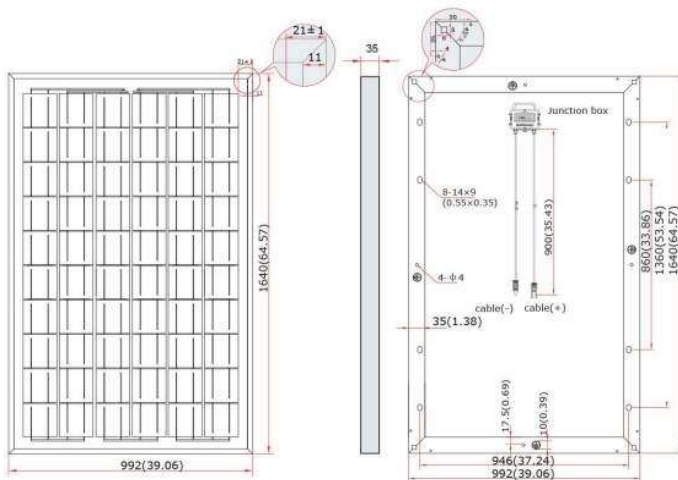
Current-Voltage & Power-Voltage Curve (AM1.5, Cell Temperature 25°C)



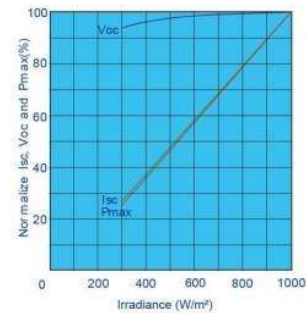
Temperature Dependence of Isc, Voc and Pmax



Rysunek techniczny



Irradiance Dependence of Isc, Voc and Pmax (Cell Temperature: 25°C)



Note: the specifications are obtained under the Standard Test Conditions (STCs): 1000W/m² solar irradiance, 1.5 Air Mass, and cell temperature of 25°C. The NOCT is obtained under the Test Conditions: 800W/m², 20°C ambient temperature, 1m/s wind speed, AM 1.5 spectrum. Please contact support@jusolar.com for technical support. The actual transactions will be subject to the contracts. This parameters is for reference only and it is not a part of the contracts. The specifications are subject to change without prior notice.