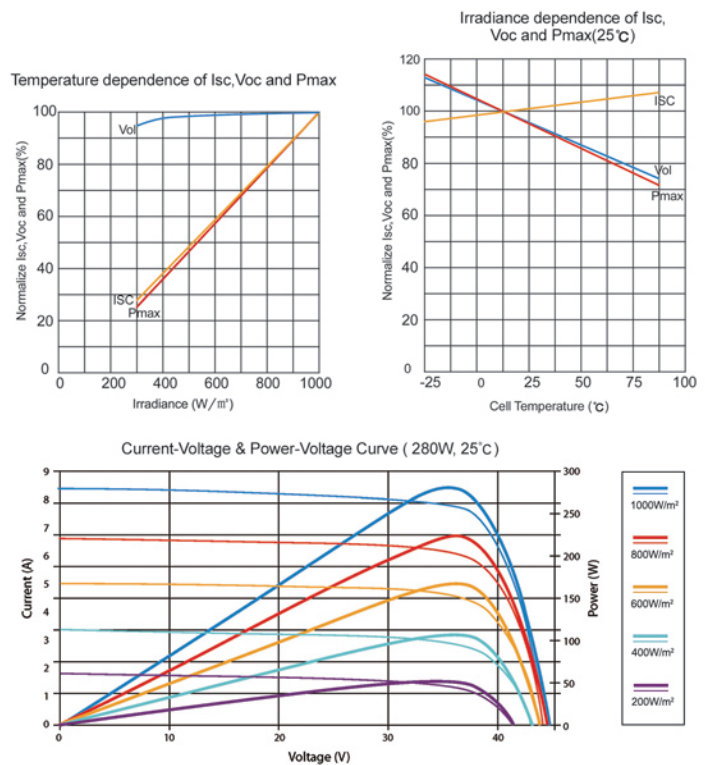
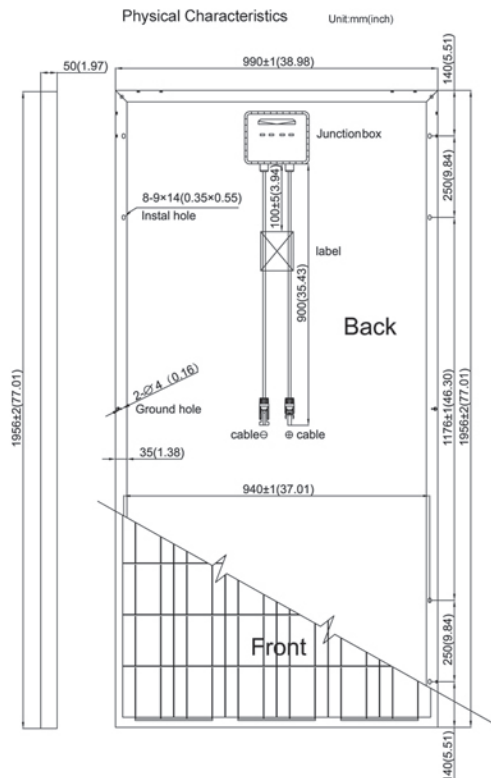


Description/Model	CNSDPV 260(72)P6	CNSDPV 265(72)P6	CNSDPV 270(72)P6	CNSDPV 275(72)P6	CNSDPV 280(72)P6	CNSDPV 285(72)P6	CNSDPV 290(72)P6	CNSDPV 295(72)P6	CNSDPV 300(72)P6
Rated maximum power (Mp)	260	265	270	275	280	285	290	295	300
Open circuit voltage (Voc)	43.40	43.60	43.80	43.90	44.30	44.50	44.70	44.80	45.00
Short circuit current (Isc)	8.00	8.04	8.17	8.27	8.33	8.46	8.57	8.65	8.78
Maximum power voltage (Vmp)	35.28	35.35	35.60	36.00	36.20	36.50	36.70	37.20	37.40
Maximum power current (Imp)	7.37	7.50	7.59	7.64	7.74	7.81	7.91	7.94	8.03
Cell efficiency (%)	14.75%	15.25%	15.50%	15.75%	16.00%	16.25%	16.50%	16.75%	17.25%
Max system voltage (VDC)	1000V DC								
Temperature coefficient of Vm	-0.37%/K								
Temperature coefficient of Im	0.03%/K								
Temperature coefficient of power	-0.52%/K								
Maximum Series Fuse Rating	15 A								
Solar cell and configuration	6*12 matrix connected in series, polycrystalline (156*156)								
Junction box	IP65, 1000 VDC, TUV certified; 6 pcs Schottky By-pass diodes								
Cable type, diameter	4 mm ² , TUV certificated, 0.9 m length								
Encapsulation	low iron tempered glass, 3.2mm thickness, light transmission above 91%; TPT and fast cure EVA								
Frame	clear anodized aluminum alloy, 50mm thickness, silver								
Dimension(L*W*H)	1956*990*50mm								
Weight	23.5kg								
Heavy mechanical load salient features	5400Pa (according to IEC61215)								
Hail impact test	Ice ball diameter 25mm, 23m/s								
Operating temperature	-40°C ~ +85°C								

Standard test conditions: STC: AM=1.5, 1000W/m², cells temperature 25°C
 Power tolerance : ±3%; Voc/ Isc/ Vmp/ Imp tolerance: ±10%



Specifications is subjected to change without further notification

