

260-295w poly solar panel

MS-P260(60)/MS-P265(60)/MS-P270(60)

MS-P275(60)/MS-P280(60)/MS-P285(60)

MS-P290(60)/MS-P295(60)

Cells

Number of cells per module	60pcs
Cell Type	156*156mm poly cell

Mechanical Data

Dimension of solar module	1640*992*40mm
Weight	18kgs

Electrical Data

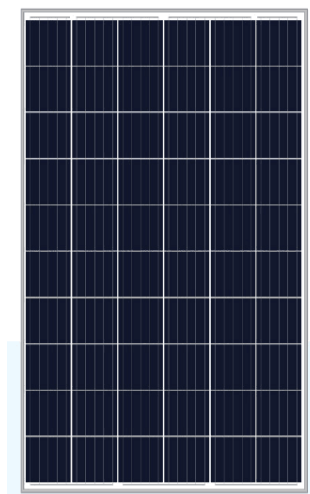
	260W	265W	270W	275W	280W	285W	290W	295W
Maximum power	260W	265W	270W	275W	280W	285W	290W	295W
Open circuit voltage (V):	37.80V	37.82V	37.86V	37.88V	37.90V	37.94V	37.98V	38.02V
Max. power voltage (V):	31.05V	31.10V	31.14V	31.18V	31.22V	31.26V	31.30V	31.34V
Short circuit current (A)	8.71A	8.87A	9.10A	9.18A	9.34A	9.50A	9.64A	9.85A
Max. power current (A):	8.37A	8.52A	8.67A	8.82A	8.97A	9.12A	9.27A	9.47A

* At Standard Test Conditions(STC) Irradiance 1000Watt/m², AM1.5 100mW/cm² 25°C

Thermal Data

Temperature coefficients of Voc (%)	-0.38/ °C
Temperature coefficients of Isc (%)	+0.1/ °C
Temperature coefficients of Pm (%)	-0.47/ °C
Temperature coefficients of Im (%)	+0.1/ °C
Temperature coefficients of Vm (%)	-0.38/ °C
Temperature Range	-40°C ~ +80°C

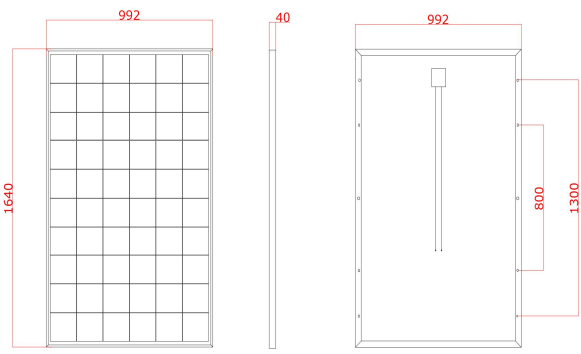
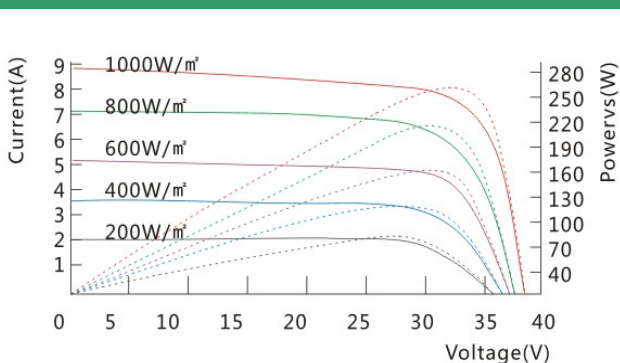
Product Picture



Additional Data

Junction box type	(TUV)
Cable type	(TUV)
Output tolerance	0 to 3%
Frame material	Anodized aluminium
Front glass	3.2mm tempered glass

I-V Curve



Certificates

