

Specifications (M: monocrystal, P: polycrystal)

<b>Module</b>	FS-M-285W~250W					
<b>Pmax</b>	285W	280W	275W	270W	260W	250W
<b>Size and number of cells</b>	156*156mm 60pcs/6*10					
<b>Tolerance</b>	±3%					
<b>Vmp(V)</b>	33.00	32.58	32.52	32.40	32.22	31.998
<b>Imp(A)</b>	8.99	8.93	8.91	8.88	8.84	8.43
<b>Voc(V)</b>	39.12	38.34	38.28	38.22	38.10	37.78
<b>Isc(A)</b>	9.49	9.42	9.41	9.38	9.35	8.93
<b>Max.Syst.Oper.Voltage</b>	1000V					
<b>Dioders</b>	3 by-pass					
<b>Dimension</b>	1640*992*35mm					
<b>Weight</b>	17.5kgs					
<b>Operate Temp.</b>	-40 ~ +85°C					
<b>Relative humidity</b>	0 to 100%					
<b>Resistances</b>	227g steel ball falls down from 1m high and 60m/s wind speed					
<b>Warranty</b>	Pm is not less than 90% in 10 years and 80% in 25 years					
<b>STC</b>	Irradiance 1000W/m <sup>2</sup> , module temperature 25°C, AM=1.5					

