

Specifications for 100W PV Module

Crystalline structure:	Polycrystalline
Power:	100 Watt
Production Tolerance:	±3
Maximum Power voltage:	18V
Maximum Power current :	5.56A
Open circuit voltage:	22V
Short circuit current:	6.06A
Cells thickness:	0.180 μm ±20μm
Number of cells:	36 pieces
Type of Junction Box:	PV Junction Box IP65
Maximum system voltage:	1000V
Dimensions(mm):	675X1015X25
Temperature coefficient of Pm:	(0.5+/-0.05)%/°C
Temperature coefficient of Im:	+0.1%/°C
Temperature coefficient of Vm:	-0.38%/°C
Operating Temperature:	-40°C - +80°C
Wind Bearing:	60m/s(200kg/sq.m)
Glass type:	Tempered Glass