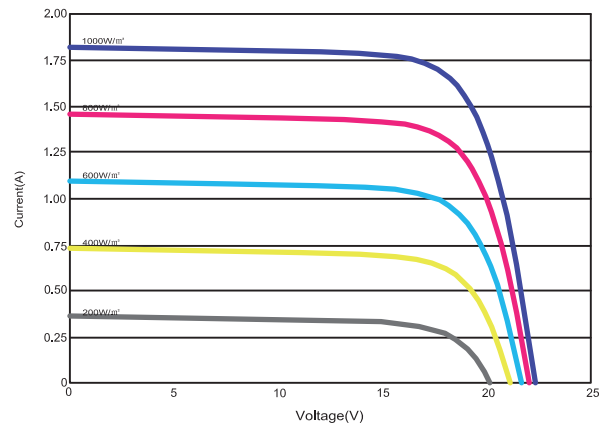
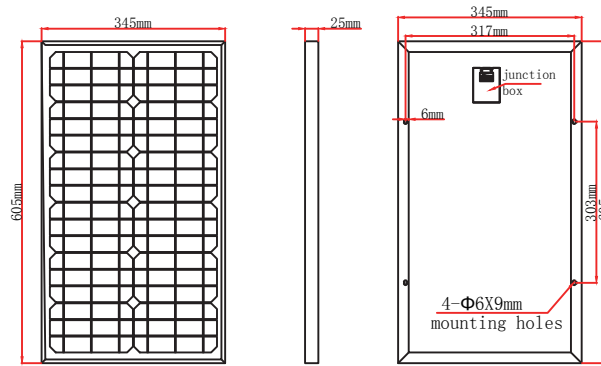


### Characteristics



### Module Diagram



### Electrical Characteristics

Electrical Characteristics	
Product code	MESM-30W
Maximum power (Pmax)	30W
Voltage at Pmax (Vmp)	17.8
Current at Pmax (Imp)	1.69
Open-circuit voltage (Voc)	22.3
Short-circuit current (Isc)	1.82
Power temperature coefficient	-0.41%/
Voltage temperature coefficient	-0.31%/
Current temperature coefficient	+0.05%/
Cells Efficiency (%)	18.43%
The maximum system voltage	600VDC(IEC)
Output power tolerance	±3%

### Specifications

Cells	Germany A grade Solarworld solar cell
No. of cells and connections	36(2X18)
Module dimension	345*605*25mm
Weight	2.7KG
Certification	CE,RoHS,ISO