

SM Solar Panel 40W Specification

Parameters	Type	SM 40
Electricity Performance	Peak Power Output (W)	40
	Maximum Power Voltage (V)	17.5
	Maximum Power Current (A)	2.29
	Short Circuit Current (A)	2.52
	Open Circuit Voltage(V)	21.5
	Maximum System Voltage	1000VDC
Mechanical Performance	Wind Bearing	2400pa
	Number & Type of Cells	36 Mono cells
	Working Temperature	- 40~90°C
Solar panel Temperature Coefficient	Power T_K (P_N)	- 0.47%/°C
	Open Circuit Voltage T_K (U_{OC})	- 0.38%/°C
	Short Circuit Current T_K (I_{SC})	+ 0.10%/°C
Dimensions	Net Weight (Kg)	4.4
	Length (mm)	740
	Width (mm)	416
	Thickness (mm)	35
	Package Dimensions(mm)	
	Length (mm)	780
	Width (mm)	460
	Thickness (mm)	210
	Quantity	4
	Gross Weight (Kg)	18