


Specifications

Price (US\$ FOB China)	Market	Product Name	Model No.	Issue date
	Asia / Africa / Oceania	Solar Panel	PV670760-75W	2018/10/25
		New Features:		
		Crystalline Silicon Solar Panels; Aluminum Frame;		
Electrical Part		Mechanical and Electrical Part		
Max. Power:	75W	Solar Cell Type:	Crystalline bus 156-4	
Fill Factor (FF):	72.5%	No.of cells:	36=4x 9 pcs	
Input Connector:	DC5525	Size :	760*670*30mm	
Max. Peak Voltage:	18.0V	Weight:	5.6kg ±1kg	
Max.Peak Current:	4.16A	Junction Box:	702 terminal block	
Open Circuit Voltage:	21.6V	Encapsulation Means:	Laminated glass +aluminum frame	
Short-Circuit Current:	3.37A	Wire:	DC 5525 connector, Red black 2 core 18AG OD5.5/5M,Black PVC leather	
Operating Temperature:	-20°C--+80°C			
Max. System Voltage:	600V			
Max. Safety Current:	10A	Junction Box	Ip65 rated	
Transformation Efficiency	17.2 %±2%	snowfall pressure	Below 2000Pa	
Standard Test Conditions:	Light intensity of 1000 w / m ² , the simulation temperature 25 °C, AM = 1.5	Wind Pressure	Below 3000 Pa	
Temperature characteristics				
Operation Temperature:	47°C ± 2°C	Normal temperature coefficient:	0.10%/°C	
voltage temperature coefficient:	- 0.38%/°C	Power temperature coefficient:	- 0.47%/°C	
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