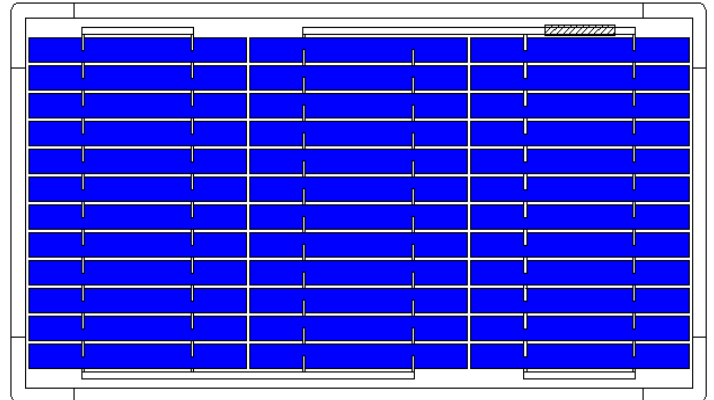




JG-P36PCS-15W Product Specification

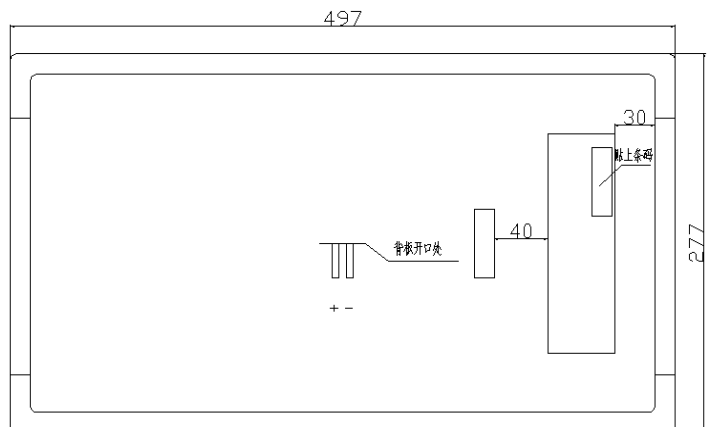
ELECTRICAL PERFORMANCE

Electrical parameters at Standard Test Conditions (STC:AM=1.5, 1000W/m ² , cells Temperature 25 °C)		
Typical Type		P36PCS-15W
Max-Power (Pmax)	(W)	15W(0~+1W)
Max-Power Voltage (Vmp)	(V)	18.00
Max-Power Current (Imp)	(A)	0.83
Open-Circuit Voltage (Voc)	(V)	21.60
Short-Circuit Current (Isc)	(A)	0.92
Max-System Voltage (VDC)		1000
Module Efficiency (%)		10.90%



GENERAL CHARACTERISTICS

Dimension (mm)		497×277×30
Cell and Connections (mm)		156×156Poly-crystalline silicon, 36 in series(3×12)
Number of Bypass Diodes		1
Max. Series Fuse (A)		6A
Junction Box (Protection Degree)		≥ IP65
Module Weight (Kg)		1.85



TEMPERATURE CHARACTERISTICS

Nominal Operating Cell Temperature		47± 2 °C
Pm Temperature Coefficient		- 0.42 %/°C
Voc Temperature Coefficient		- 0.29%/°C
Isc Temperature Coefficient		0.037%/°C
Operating Temperature		-40~+85 °C
Storage Temperature		-40~+85 °C

