Model	Wp (W)	Voc (V)	Isc （A）	Vmp (V)	Imp (A)	L*W*H（MM）	Weight (Kg)	Description
RXP40-36P	40	21.37V	2.5A	17.18V	2.33A	630*550*23	4.2	4*9

Electrical Characteristics		
Size and Number of cells	156mm*156mm 36pcs(4*9)	
Maximum Power(Pmax)	W	40
Tolerance	±3%	
Open Circuit Voltage(Voc)	V	21.37
Short Circuit Current(Isc)	A	2.5
Maximum Power Voltage(Vmp)	V	17.18
Maximum Power Current(Imp)	A	2.33
Max.syst.Oper.voltage	V	1000V
Dimension	mm	630*550*23
Weight	kg	4.2
Operate Temp.scope	℃	-40/+85
Glass,Type and Thickness	Ultra-white,Low Iron,Tempered Glass 3.2mm	
Junction Box	IP65	
Cable Type,Diameter and Length	2X0.75mm²，TUV certified,900mm	
Bypass-Diods	1	
Frame	Aluminum alloy of silvery white	
Encapsulant	EVA	
Back	TPT	
Mechanical Load	5400Pa	
Resistances	227gsteel ball fall down from 1m height and 60m/s wind	

(Standard test condition:AM1.5,1000W/㎡，25℃）

(5 years with 100% performance guarantee,10 years 90% rated power output,25 years 80% rated power output.)

Temperature Coefficient	
NOCT	47℃±2
Temperature Coefficient Of ISC	+0.04%/℃
Temperature Coefficient Of VOC	-0.33%/℃
Temperature Coefficient Of Pmax	-0.43%/℃
Power Tolerance	±3%
NOCT:Nominal Operating Cell Temperature	

Remarks: Produced at ISO9001:2008-certified factory.