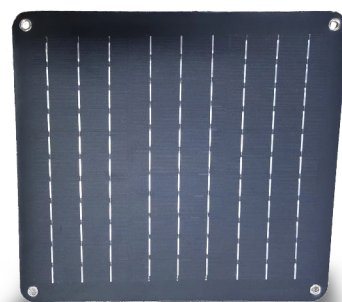


PCB

Accept Customization

S Series

Electrical Characteristics		
Model	KT-5W-M33-P	KT-10W-M33-P
Power Rating [Pmax]	5	10
Maximum Current [Imp]	0.28	0.56
Maximum Voltage [Vmp]	18.84	18.84
Short-circuit Voltage [Isc]	0.31	0.61
Open-circuit Voltage [Voc]	22.24	22.24
Module Efficiency	12.50%	13.73%
Dimension (mm)	200*200*5	280*260*5
Weight (Kg)	0.13±3%	0.24±3%
Power Tolerance	0~+5W	
Maximum System Voltage	IEC: DC 1000V/ UL: DC 600V	
Series Fuse Rating		
STCs: Irradiance 1000W/m ² , 25 °C cell temperature, AM 1.5		



M Series



Electrical Characteristics		
Model	KT-30W-M36-P	KT-50W-M36-P
Power Rating [Pmax]	30	50
Maximum Current [Imp]	1.63	2.75
Maximum Voltage [Vmp]	19.41	18.60
Short-circuit Voltage [Isc]	1.78	2.91
Open-circuit Voltage [Voc]	22.92	21.60
Module Efficiency	15.79%	17.36%
Dimension (mm)	541*351*3.2	618*466*3.2
Weight (Kg)	0.79±3%	1.43±3%
Power Tolerance	0~+5W	
Maximum System Voltage	IEC: DC 1000V/ UL: DC 600V	
Series Fuse Rating		
STCs: Irradiance 1000W/m ² , 25 °C cell temperature, AM 1.5		