

M Series

Accept Customization

Polycrystalline Module

Electrical Characteristics		
Model	KT-50W-P36-G	KT-100W-P36-G
Power Rating [Pmax]	50	100
Maximum Current [Imp]	2.57	5.15
Maximum Voltage [Vmp]	19.40	19.40
Short-circuit Voltage [Isc]	2.90	5.50
Open-circuit Voltage [Voc]	21.40	21.40
Module Efficiency	18.80%	18.80%
Dimension (mm)	665*530*30	1005*665*30
Weight (Kg)	4.1±3%	7.2±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		



Monocrystalline Module

Electrical Characteristics		
Model	KT-50W-M33-G	KT-100W-M36-G
Power Rating [Pmax]	50	100
Maximum Current [Imp]	2.57	5.55
Maximum Voltage [Vmp]	18.00	18.00
Short-circuit Voltage [Isc]	2.90	6.11
Open-circuit Voltage [Voc]	21.40	21.60
Module Efficiency	19.50%	19.41%
Dimension (mm)	620*500*30	1010*510*35
Weight (Kg)	3.6±3%	6.7±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		

