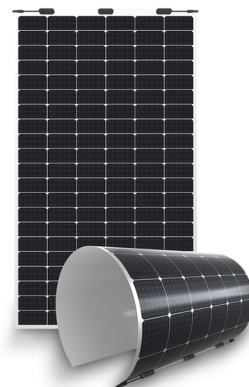


E-PANEL

Accept Customization

100-160W

Electrical Characteristics			
Model	KT-105W-M39-F	KT-130W-M39-F	KT-160W-M36-F
Power Rating [Pmax]	105	130	160
Maximum Current [Imp]	5.40	6.70	8.80
Maximum Voltage [Vmp]	19.40	19.40	18.50
Short-circuit Voltage [Isc]	5.80	6.98	9.51
Open-circuit Voltage [Voc]	23.00	23.00	22.30
Module Efficiency	19.50%	18.50%	19.50%
Diameter (mm)	1260*535*3.5	1030*690*3.5	1400*665*3.5
Weight (Kg)	2.9±3%	3±3%	4.4±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			



0-100W

Electrical Characteristics			
Model	KT-45W-M33-F	KT-75W-M33-F	KT-85W-M39-F
Power Rating [Pmax]	45	75	85
Maximum Current [Imp]	2.70	4.40	/
Maximum Voltage [Vmp]	17.00	17.20	/
Short-circuit Voltage [Isc]	2.90	4.70	/
Open-circuit Voltage [Voc]	21.20	20.40	/
Module Efficiency	19.50%	19.50%	19.50%
Diameter (mm)	585*535*3.5	710*665*3.5	1090*515*3.5
Weight (Kg)	1.6±3%	2.1±3%	2.4±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			



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