









100*120mm

	
Model: MLPV-550-36V-MH	
Rated Maximum Power (Pmax)	550W
Tolerance (Tol)	0~+3%
Voltage at Pmax (Vmp)	42.10 V
Current at Pmax (Imp)	13.06 A
Open-Circuit Voltage (Voc)	50.10±3%V
Short-Circuit Current (Isc)	14.01±3%A
Nominal Operating Cell Temperature (NOCT)	45±2°C
Maximum System Voltage	1500VDC
Maximum Series Fuse Rating	25A
Operating Temperature	-40°C to +85°C
Application Class	Class A
Protection Class	IP65
Cell Technology	Mono-si
Weight (Kg)	28.40
Dimensions (mm)	2279*1134*30
Technical performance data recorded at Standard Test Conditions (STC) Am=1.5 E=1000 W/m ² TC=25 °C	
 WARNING ONLY qualified personnel should install or perform maintenance work on these modules. BE AWARE of dangerous high DC voltage when connection modules. DO NOT damage or scratch the rear surface of the modules.	
     	
Made in China	