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STEM



10BB Half-cut Cell Technology



Significantly Lower the Risk of Hot Spot



Lower LCOE



Excellent Anti-PID Performance



IP68 Junction Box



## ELECTRICAL CHARACTERISTICS

Testing Condition	STC	NMOT	STC	NMOT	STC	NMOT	STC	NMOT	STC	NMOT
Maximum Power (Pmax/W)										
Operating Voltage (Vmpp/V)										
Operating Current (Impp/A)										
Open-Circuit Voltage (Voc/V)										
Short-Circuit Current (Isc/A)										
Module Efficiency (%)										

STC: Irradiance 1000W/m<sup>2</sup>, Spectra at AM1.5, Module Temperature 25 C. Power output tolerance: 0~+5W, Test uncertainty for Pmax: ±3%

NMOT: Irradiance 800W/m<sup>2</sup>, Spectra at AM1.5, Ambient Temperature 20 C, Wind speed 1m/s

## MECHANICAL CHARACTERISTICS

Cell Type	
No. of Cells	
Module Dimensions	
Weight	
Front Glass	
Frame	
Junction Box	
Output Cables	
Connectors	

## I-V CURVE

## APPLICATION CONDITIONS

Maximun System Voltage	
Operating Temperature	
Maximun Series Fuse	
Safety Protection Class	II

## TECHNICAL DRAWINGS

## TEMPERATURE CHARACTERISTICS

Temperature Coefficient of Pmax	
Temperature Coefficient of Voc	
Temperature Coefficient of Isc	
Nominal Module Operating Temperature(NMOT)	

## PACKING CONFIGURATION

Pieces Per Pallet	
Pieces Per Container(40'HQ)	



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