

## ELECTRICAL SPECIFICATION (STC)

Model	SEAP60-250	SEAP60-260	SEAP60-270
Rated Power (Pmpp)	250W	260W	270W
Rated Current (Impp)	8.09A	8.42A	8.58A
Rated Voltage (Vmpp)	30.30V	30.90V	31.50V
Short Circuit Current (Isc)	8.68A	8.86A	9.04A
Open Circuit Voltage	38.40V	39.20V	40.00V



## TEMPERATURE COEFFICIENT

Nominal Operating Cell Temperature	NOCT	°C	46±2
Temperature Coefficient of Isc	$\alpha$	%/°C	+0.56
Temperature Coefficient of Voc	$\beta$	%/°C	-0.353
Temperature Coefficient of Pmpp	$\gamma$	%/°C	-0.485



registered as SEAP60

Technical Data for all Modules



## MECHANICAL SPECIFICATION

Cell Type	Poly-crystalline / Mono-crystalline / bifacial
Cell Dimension	156mm x 156mm (6" x 6")
<b>Module Dimension</b>	<b>1652mm x 986mm x 5mm (30mm with J-box)</b>
<b>Weight</b>	<b>20kg</b>
Front Glass	2mm tempered AR glass
Back Glass	2mm tempered glass

## LIMITS

Operational Temperature	°C	-40~+85
Maximum Static Load	Pa	5400
Maximum Wind Load	Pa	2400
Maximum System Voltage	V(DC)	IEC:1000 UL:600
Maximum Series Fuse Rating	A	15