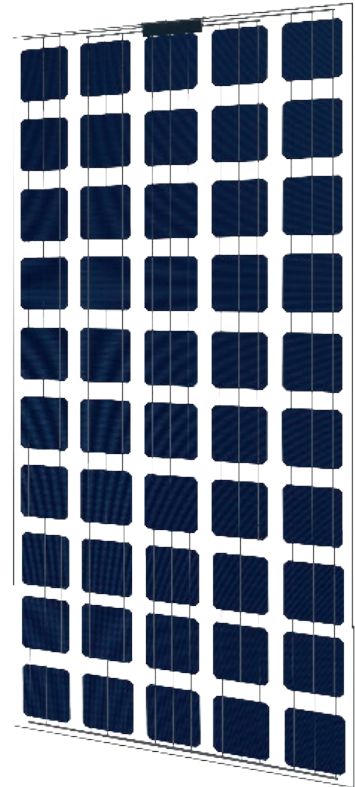


## ELECTRICAL SPECIFICATION (STC)

Module	SEAM50-210
Rated Power (Pmpp)	210W
Rated Current (Impp)	8.33A
Rated Voltage (Vmpp)	24.98V
Short Circuit Current (Isc)	8.85A
Open Circuit Voltage	31.65V



## TEMPERATURE COEFFICIENT

Nominal Operating Cell Temperature	NOCT	°C	46±2
Temperature Coefficient of Isc	$\alpha$	%/°C	+0.08
Temperature Coefficient of Voc	$\beta$	%/°C	-0.38
Temperature Coefficient of Pmpp	$\gamma$	%/°C	-0.49



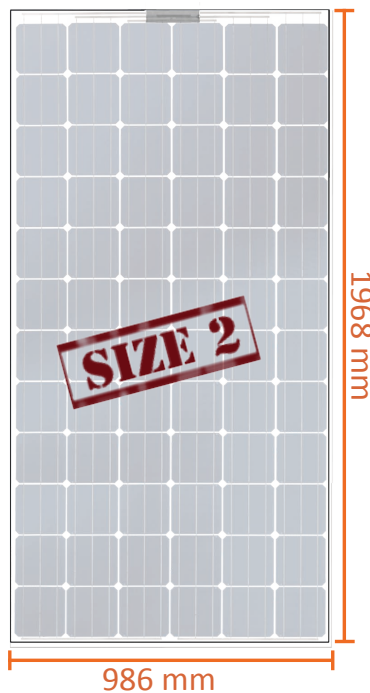
CERTIFIED TO  
IEC61215 / IEC61730



registered as SEAM50

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>1968mm x 986mm x 5mm (30mm with J-box)</b>
<b>Weight</b>	<b>24kg</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