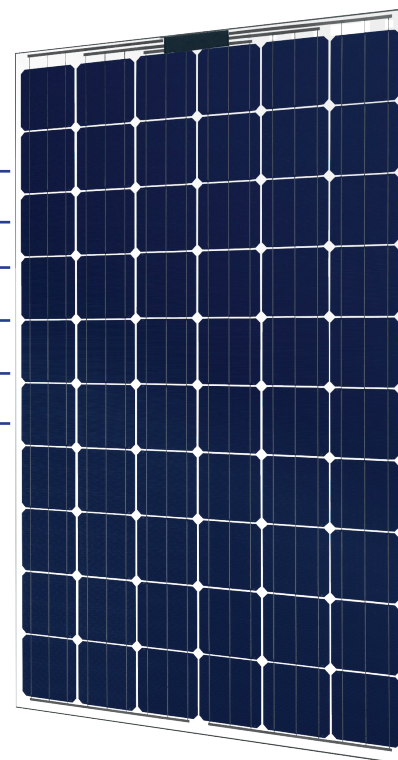


Module Data Sheet M60

ELECTRICAL SPECIFICATION (STC)

Model	SEAM60-250	SEAM60-260	SEAM60-270	SEAM60-280
Rated Power (Pmpp)	250W	260W	270W	280W
Rated Current (Impp)	8.24A	8.50A	8.79A	9.08A
Rated Voltage (Vmpp)	30.35V	30.59V	30.73V	30.87V
Short Circuit Current (Isc)	8.80A	9.07A	9.83A	10.59A
Open Circuit Voltage	37.88V	38.24V	38.38V	38.52V



TEMPERATURE COEFFICIENT

Nominal Operating Cell Temperature	NOCT	°C	46±2
Temperature Coefficient of Isc	α	%/°C	+0.08
Temperature Coefficient of Voc	β	%/°C	-0.38
Temperature Coefficient of Pmpp	γ	%/°C	-0.49

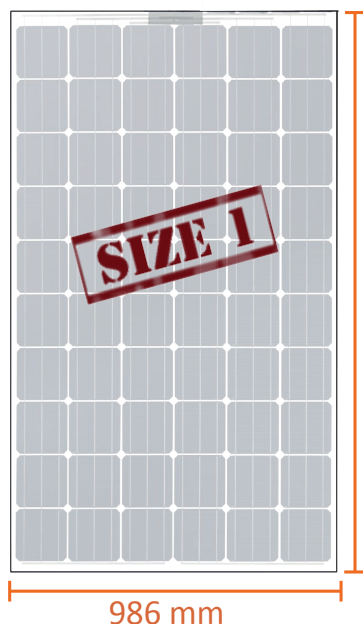


CERTIFIED TO
IEC61215 / IEC61730



registered as SEAM60

Technical Data for all Modules



MECHANICAL SPECIFICATION

Cell Type	Poly-crystalline / Mono-crystalline / bifacial
Cell Dimension	156mm x 156mm (6" x 6")
Module Dimension	1652mm x 986mm x 5mm (30mm with J-box)
Weight	20kg
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