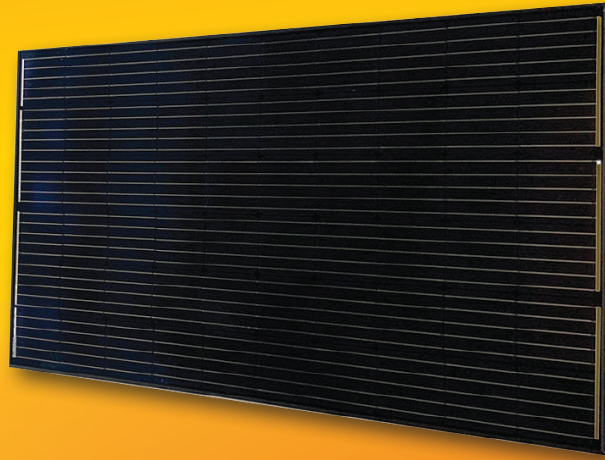


S4A-US325B

60 CELL PERC
BLACK BACKSHEET
325W



325W



Better Temperature Coefficient

Excellent temperature coefficient gives higher yield in the long term



Low-light Performance

Outstanding performance in weak-light conditions

PID

PID Free

Excellent PID resistance



Positive Tolerance

Positive tight power tolerance of +5W

2

EL

Quality Assurance

Double stage 100% EL inspection warranting defect-free products, with 8 high tech cameras to zoom in for a closer examination



Durability And Weather Resistance

- Severe salt mist, ammonia & blown sand resistance for seaside, farm and desert environments.
- Certified for high snow(5400 pa) and wind (2400 pa) loads

QUALITY
RELIABILITY
TRUE VALUE



Buy American and
Reduce Your Carbon
Footprint



Made in California



25 Years Linear
Warranty

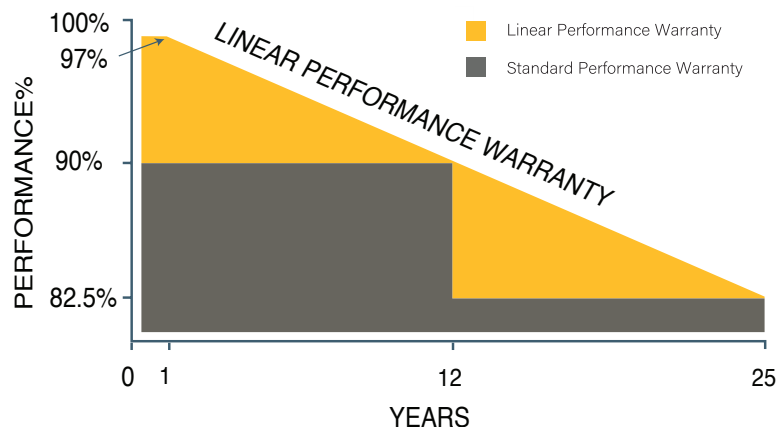
12 Years
Workmanship
Warranty

S4A-US325B 60 CELL 325W



Electrical Specifications	S4A-US325B
Maximum Power(Pmax)	325W
Power Tolerance	±3%W
Module Efficiency	19.69%
Maximum Power Current(Imp)	9.72A
Maximum Power Voltage(Vmp)	33.45V
Short Circuit Current (Isc)	10.25A
Open Circuit Voltage (Voc)	41.04V

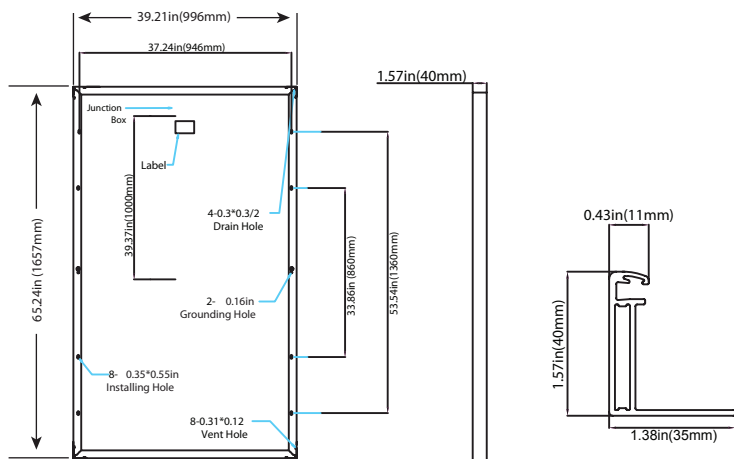
Linear Performance Warranty



Mechanical Data	
Cell Type	Mono crystalline 6.25inch, 60 (6x10) pcs
Glass	High Transmission, Low Iron, Tempered Glass
Frame	Anodized Aluminum Alloy
Junction Box	IP65/IP67rated,with bypass diodes
Dimension	65.24x39.21x1.57in.(1657x996x40mm)
Output Cable	4mm ² (EU)/12AWG(US), 39.37in(1000mm)
Weight	40.57lbs(18.4Kg)
Installation Hole Location	See Drawing Above

Characteristics	
Temperature Coefficient of Voc	-0.2653%/°C
Temperature Coefficient of Isc	0.0052%/°C
Temperature Coefficient of Pmax	-0.3955%/°C
Nominal Operating Cell Temperature (NOCT)	45±2°C
Module Fire Performance	Type 1
Design Snow Load	5400 Pa
Design Wind Load	2400 Pa
Maximum System Voltage	1500 VDC
Maximum Series Fuse Rating	20A

Engineering Drawing (mm)



STC: Irradiance 1000W/m²
Cell Temperature 25°C AM=1.5
NOCT: Irradiance 800W/m²
Power measurement tolerance: ±3%



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