

CROSSROADS SOLAR

# Empowering People, Powering The World 

## Product Name:

Crossroads 325-335W

PERC
5 Busbar Cells

325-335 W
Power Output

## "原

Made In America Compliant
10/25 Year
Product/ Performance Warranty
(I Our panels are American made from top quality components, certified to IEC 61730 \& IEC 61215 standards and CEC Listed. They come with a 10/25 year warranty, consistent with industy standards.

25 Year Performance Warranty
American made solar panels that are good for the planet and our communities

Our core mission is to provide quality
employment for second-chance citizens

8
Awarded - Indiana Community Impact Small
Business of the Year

## Specifications

| SKU | CRS 60-325 | CRS 60-335 |
| :--- | :---: | :---: |
| Max Power(Watts) | 325 | 335 |
| Open Circuit Voltage Voc | 41 | 41.16 |
| Short Circuit Current Isc | 9.9 | 10.27 |
| Voltage Max Power Vmp | 34.8 | 35.1 |
| Current Max Power Imp | 9.35 | 9.69 |
| Module Efficiency | 19 | 19 |
| Operating Temperature Range | $-40^{\circ} \mathrm{C}\left(-40{ }^{\circ} \mathrm{F}\right)$ to $85{ }^{\circ} \mathrm{C}$ | $\left(185{ }^{\circ} \mathrm{F}\right)$ |
| Maximum System Voltage | 1500 Vdc |  |
| Maximum Series Fuse Rating | 20 A |  |
| Power Tolerance | $3.0 \%$ |  |
| Temperture Coefficient of $\mathrm{P}_{\text {max }}$ | $-0.38 \% /{ }^{\circ} \mathrm{C}$ |  |
| Temperture Coefficient of $\mathrm{V}_{\mathrm{oc}}$ | $-0.36 \% /{ }^{\circ} \mathrm{C}$ |  |
| Temperture Coefficient of $\mathrm{I}_{\mathrm{sc}}$ | $0.068 \% /{ }^{\circ} \mathrm{C}$ |  |

General Characteristics
Solar Cells

|  | 60 cells $(6 \times 10)$ |
| :--- | ---: |
| Cell Orientation | $1691 \mathrm{~mm} \times 1021 \mathrm{~mm} \times 40 \mathrm{~mm}$ |
| Module Dimension | $(66.57 \mathrm{in} \times 39.96 \mathrm{in} \times 1.575 \mathrm{in})$ |
| $(\mathrm{Lx} \mathrm{W} \mathrm{x} \mathrm{H)}$ | $21 \mathrm{~kg}(46.3 \mathrm{lbs})$ |
| Weight |  |

Construction Materials

## Front Glass

3.2 mm (tempered, low iron, ARC)

| Frame | Anodized Aluminum |
| :--- | ---: |
| Encapsulant | EVA |
| Junction Box | IP 68 |
| Cables | I meter |
| Connector | MC4 |

## Packaging Information

| Number of modules per pallet | 26 |
| :--- | ---: |
| Pallet Dimensions | $47.2 \mathrm{in} \times 39.4 \mathrm{in} \times 78.7 \mathrm{in}$ |
| Pallet Weight | 600 kg |
| Number of pallets per container | 28 |

Qualifications and Certifications
uL/IEC
UL 61730, IEC 61215, CEC Listed

## Panel Drawing

Units: mm


Front View


Back View

Partner Section


| Website: | Tel: |
| :--- | :--- |
| crossroads-solar.com | $607-759-1058$ |
| Email: |  |

