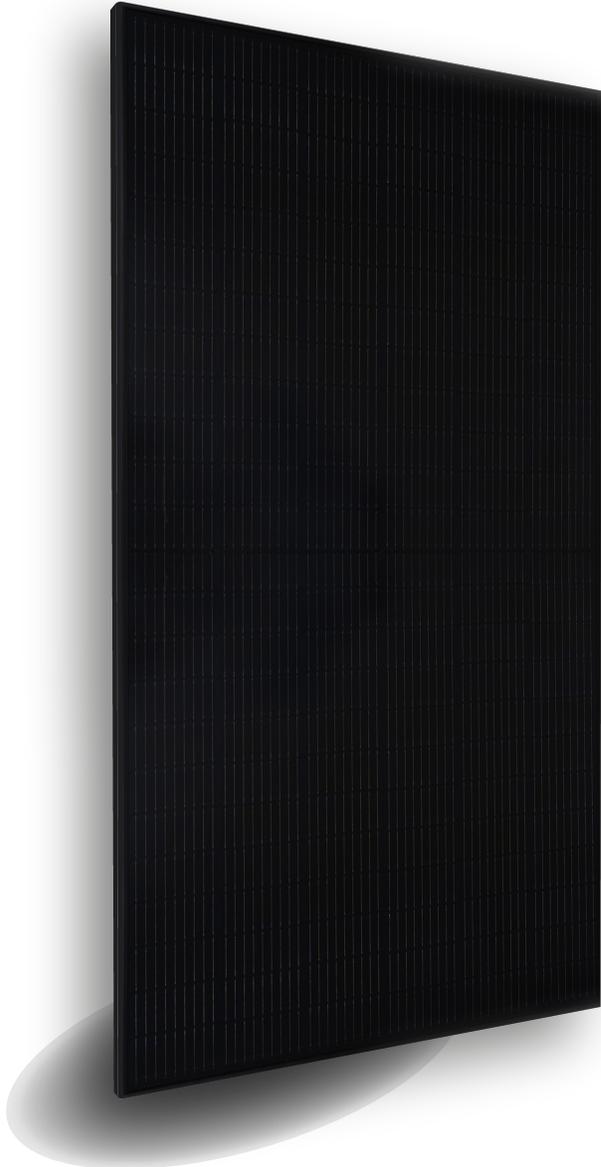


Residential | Commercial

### Designed & Engineered in Silicon Valley

370W | 365W | 360W

Our DNA™ Split Cell Series impressively combines advanced solar technologies to maximize performance. Our patented Dual Nano Absorber (DNA™) Technology allows the panel to operate at high-efficiencies in extreme temperatures. Contact our sales team today to learn more about our line of high-efficiency solar panels.



Patented DNA™ technology boosts power performance & module efficiency



Advanced split cell technology with 9 ultra-thin busbars allows for less resistance and more photon capture



Ideal solution for applications affected by shading



All-black design for pristine aesthetics  
No excessive silver bussing or ribbons



Robust product design is resilient in extreme weather. Up to 5400 Pa snow load and 6200 Pa wind load

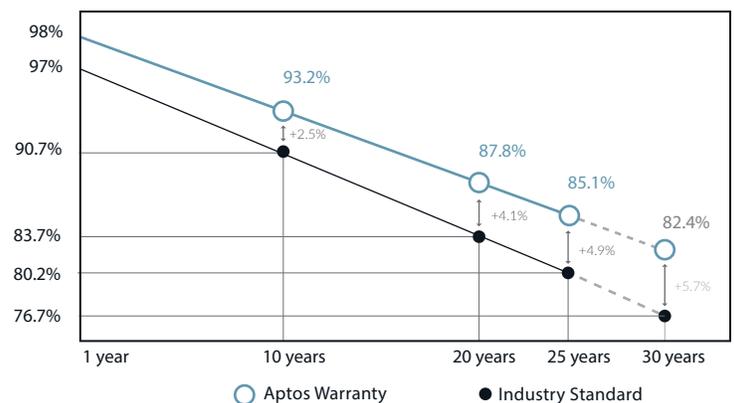


30 Year  
Warranty

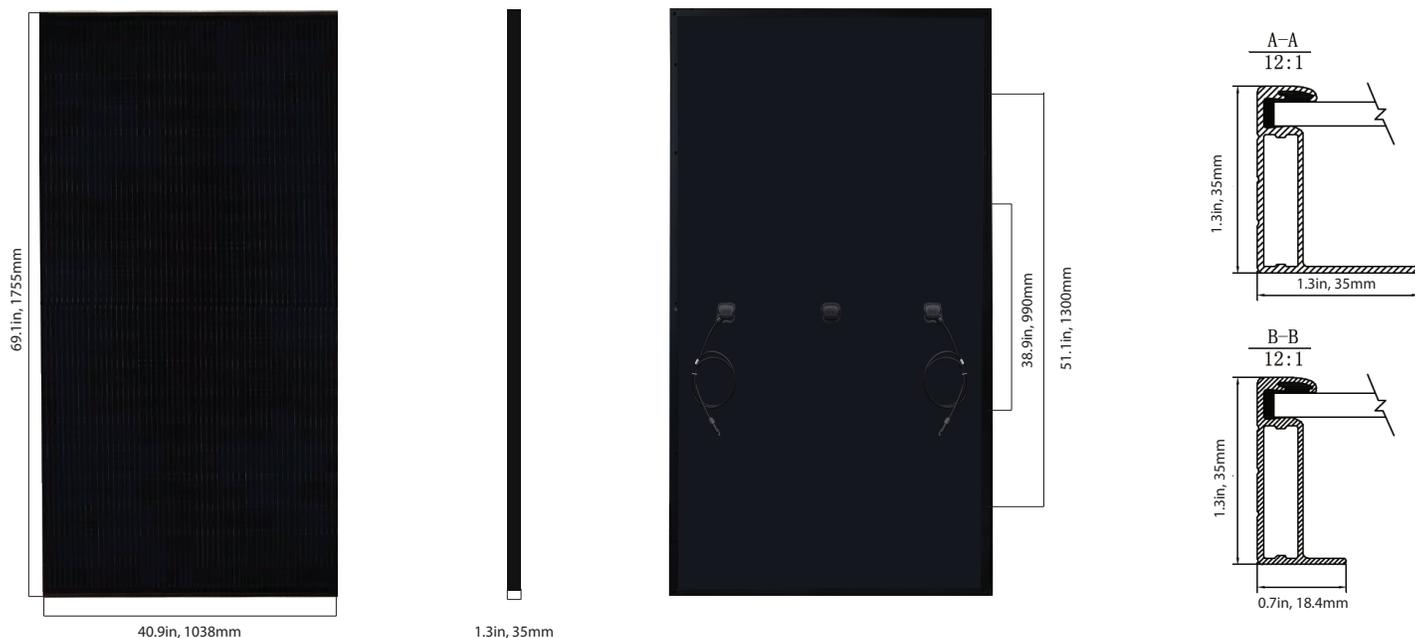
3X IEC  
Standards

RETC Top  
Perform-

### Linear Performance Warranty



8207 Callaghan Rd, Ste 100,  
San Antonio, Texas 78230  
www.aptosolar.com  
info@aptosolar.com



## Electrical Specifications

	DNA-120-MF26-360W	DNA-120-MF26-365W	DNA-120-MF26-370W
STCrated Output $P_{mpp}$ (W)	360W	365W	370W
Module Efficiency	19.73%	20.01%	20.29%
Open Circuit Voltage $V_{voc}$ (V)	41.50	41.7	41.9
Short Circiut Current $I_{sc}$ (A)	11.15	11.22	11.29
Rated Voltage $V_{mmp}$ (V)	34	34.20	34.40
Rated Current $I_{mmp}$ (A)	10.59	10.68	10.76

Standard Test Conditions for front-face of panel: 1000 W/m<sup>2</sup>, 25°C, measurement uncertainty  $\leq 3\%$

## Temperature Coefficients

Temperature Coefficients $P_{mmp}$	-0.27%
Temperature Coefficients $I_{sc}$	+0.048%/°C
Temperature Coefficients $V_{oc}$	-0.35%/°C
Normal Operating Cell Temperature (NOCT)	45°C

## Test Operating Conditions

Maximum Series Fuse	20A
Maximum System Voltage	1,500 VDC (UL&IEC)
Maximum Load Capacity (Per UL 1703)	5400 Pa Snow Load / 6200 Pa Wind Load
Fire Performance Class	Class C/Type 1

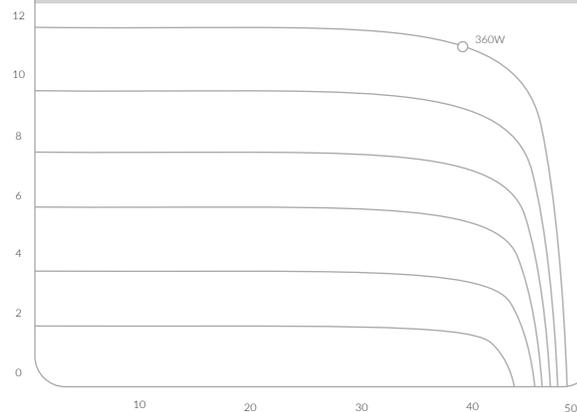
## Packaging Configuration

Number of Modules per Pallet	31
Number of Pallets per 40ft. Container	26
Pallet Dimensions	1780 X 1125 X 1171 mm
Pallet Weight (kg)	653
Container Weight (kg)	17923

## Mechanical Properties

Cell Type	Monocrystalline
Glass	3.2mm, anti-reflection coating, high transmission, low iron, tempered glass
Frame	Anodized Aluminum Alloy
Junction Box	IP68
Dimensions	69.0 X 40.9 X 1.3in, 1755 X 1038 X 35mm
Weight	44.0lbs, 20.0kg
Output Cable	4mm <sup>2</sup> (EU) 12AWG
Cable Length	47.24in, 1200mm
Encapsulant	POE
Connector Type	Staubli EVO2

## I-V Curve



## Certifications

