

ELECTRICAL DATA

Peak Power (Pmax)	335	330	325	320
Module Efficiency	20,08%	19,78%	19,48%	19,18%
Max. Power Voltage Vmp (V)	34.1	33.9	33.7	33.5
Max. Power Current Imp (A)	9.83	9.74	9.65	9.55
Open Circuit Voltage Voc (V)	40.5	40.3	40.1	39.9
Short Circuit Current Isc (A)	10.38	10.28	10.18	10.08
Power tolerance	- 0, +5W			
Max System Voltage (V)	DC 1000V / 1500V			
Max Series Fuse Rating	15A			

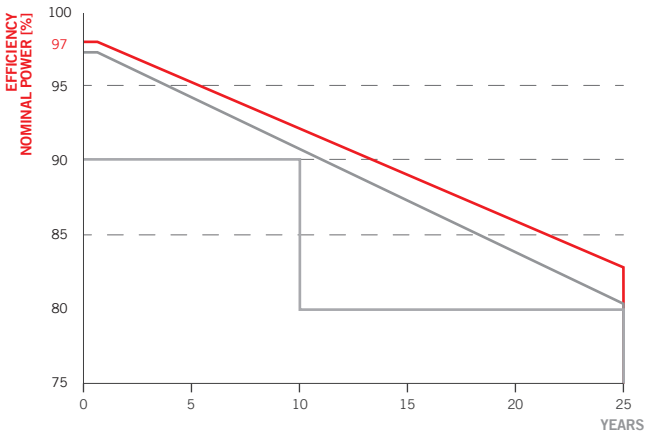
STC: Irradiance 1000W/m², Cell Temperature 25°C, Air Mass AM1.5
Measuring tolerance: +-3%
Potential Induced Degradation (PID) free, IEC61215, IEC61730,
increased snow load up to 5400Pa.

MÉCANICAL AND OPERATING PARAMETERS

Dimentions	1665 x 1002 x 35
Weight (kg)	19.0
Solar Cells Type	Monocrystal 158.75mm x 158.75 mm
Junction Box	IP67
Mechanical Loading	5400Pa
Frame	Anodized Aluminium Alloy
Cables	4mm ² , 1000mm
Connector	MC4 or compatible
Glass	3,2mm AR tempered

TEMPERATURE RATINGS

Temperature Coefficient of Pmax	-0.37%/°C
Temperature Coefficient of Voc	-0.30%/°C
Temperature Coefficient of Isc	0.06%/°C
Operational Temperature	-40~+85°C
NOCT (Nominal Operating Cell Temperature)	45± 2°C



TEMPERATURE COEFFICIENT

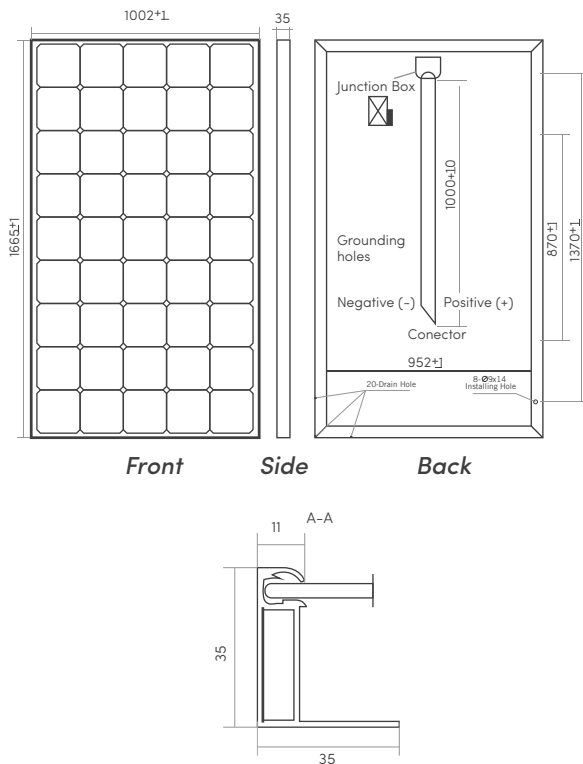
Temp. Coefficient Isc (TK Isc)	0,06%/°C
Temp. Coefficient Voc (TK Voc)	- 0,30%/°C
Temp. Coefficient Power (TK Voc)	- 0,37%/°C

WARRANTIES AND CERTIFICATIONS

Certifications	IEC61215
Certifications	IEC61730
Product Warranty	15 years
Performance Warranty	25 years*
*Linear degradation	

PACKAGING

Container	20GP	40HQ
Quantity/Pallet	30	30
Pallets/Container	12	28
Quantity/Container	360	924



Authorized Dealer

CAUTION: Read safety installations instructions before using the product
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ALL BLACK FRAMED JNS60MB - 320-335Wp

More than 25 years of technology expertise, ongoing innovation and continuous optimization create the foundation for the performance of Bayer Solar Technology high-quality modules. All production steps, from silicon to module, are established at our production sites, ensuring the highest quality for our customers every step of the way. Our modules are extremely flexible when it comes to their application and provide optimal solutions for installation and non-stop performance – worldwide.



 **25 YEAR WARRANTY**

MAIN FEATURES



Positive tolerance (-0Wp, +5Wp)



High-transmissive front glass and anti-reflective coating



Able to handle loads up to 5400Pa



Highly-efficient cells (mono PERC) for the highest possible yields.



Tested in extreme weather conditions – resistance to salt spray, frost and hail-proof, resistance to ammonia, dust and sand



PID-resistant and proven hotspot guarantee