



Selenso

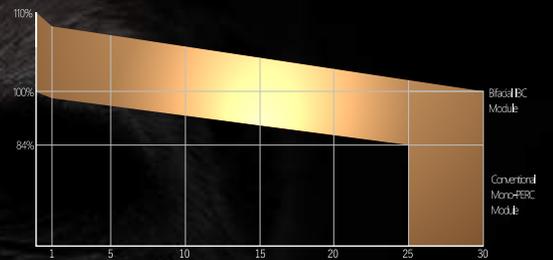
SOLENSO Gorilla N60G 375-385W



Feature

- Patent protection
- IBC Double glass module
- Excellent durability/Long life cycle
- Unique visual perception
- Up to 21.5% efficiency
- Bifacial Factor $75 \pm 5\%$
- Low LID/LeTID performance
- Exceptional PID Resistance
- Low power degradation (91.8% of initial by 30 years)

Extra Power Gain



- ✓ 30 years product warranty
- ✓ Low power degradation
• (91.8% of initial by 30 years)
- ✓ 30 years power warranty





Electrical parameters

Model Type	Gorilla N60G_375			Gorilla N60G_380			Gorilla N60G_385		
	STC	*10%	**20%	STC	*10%	**20%	STC	*10%	**20%
Maximum Power (Pmax/W)	375	403.1	431.3	380	408.5	437	385	413.9	442.8
Maximum Power Voltage (Vmpp/V)		41.6			41.7			41.8	
Maximum Power Current (Impp/A)	11.5	12.36	13.23	11.61	12.48	13.35	11.72	12.60	13.48
Open Circuit Voltage (Voc/V)		35.1			35.3			35.5	
Short Circuit Current (Isc/A)	10.69	11.49	12.29	10.77	11.58	12.39	10.85	11.66	12.48
Module Efficiency	20.9%	22.5%	24.0%	21.2%	22.8%	24.4%	21.5%	23.1%	24.7%

Mechanical parameters

Cell Type	N-IBC 166x83mm (Half-Cell)
No. of Cells	120 (6x20)
Junction Box	Ip68 with three bypass diodes
Output Cable	4mm ² , 1200mm with MC4 (Length can be customized)
Glass	2.2+2.0mm half tempered glass
Frame	Anodized aluminum alloy frame
Dimension	1727x1039x30mm
Weight	23.5kg

Operating Conditions

Maximum System Voltage	1500V DC(IEC)
Operational Temperature	-40 ~+ 85°C
Maximum Series Fuse Rating	20A
Mechanical Test Load (Front)	5400Pa
Mechanical Test Load (Rear)	2400Pa

Temperature Characteristics(STC)

Pmax	%/°C	-0.290
Voc	%/°C	-0.246
Isc	%/°C	+0.046

Packaging Configuration

No. of Modules Per Stack	72
No. of Stacks Per 40ft HO container	13
No. of Modules Per 40ft HO container	936

