

# ANDROMEDA 2.0

Elegant Series (Black)

SPICN6(LAR)-60/IH

375W | 380W | 385W



## FEATURES

- Up to 21.5% Module Efficiency
- All Black design
- IBC-No electrode to block sunlight
- N-Type cell has ZERO LID
- Excellent Temperature Coefficient
- Anti-PID
- Low mismatch loss
- Minimal power degradation (93% of initial after 25years)
- Double 25 Years Warranty



## About SPIC

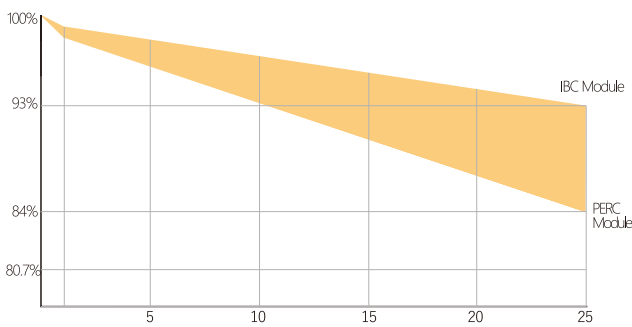
State Power Investment Corporation (SPIC)- FORTUNE GLOBAL 500 company ,one of the integrated energy group in China that holds assets of hydropower ,thermal power, nuclear power and new energy simultaneously . Hold and operate over 40GW photovoltaic projects, ranking first in the world (As of end 2021).



### Electrical Parameters

Module Type	SPICN6(LAR)-60-375/IH		SPICN6(LAR)-60-380/IH		SPICN6(LAR)-60-385/IH	
	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power (Pmax/W)	375	282	380	286	385	290
Maximum Power Voltage (Vmpp/V)	35.1	32.5	35.3	32.7	35.5	32.9
Maximum Power Current (Impp/A)	10.69	8.68	10.77	8.75	10.85	8.82
Open Circuit Voltage (Voc/V)	41.6	39.8	41.7	39.9	41.8	40.0
Short Circuit Current (Isc/A)	11.50	9.23	11.61	9.32	11.72	9.42
Module Efficiency	20.9%		21.2%		21.5%	

### Additional Value



### Mechanical Parameters

Cell Type	N-IBC 166x83mm(Half-Cell)
No. of Cells	120(6x20)
Junction Box	Ip68 with three bypass diodes
Output Cable	4mm <sup>2</sup> , 1200mm with MC4 (Length can be customized)
Glass	3.2mm coated tempered glass
Frame	Anodized aluminum alloy frame
Dimension	1727x1039x30mm
Weight	20.0kg

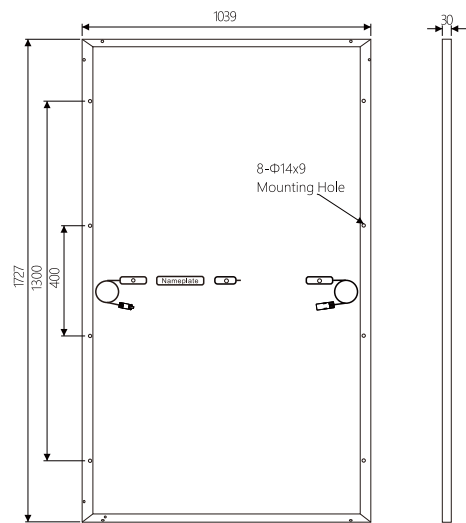
### Operating Conditions

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

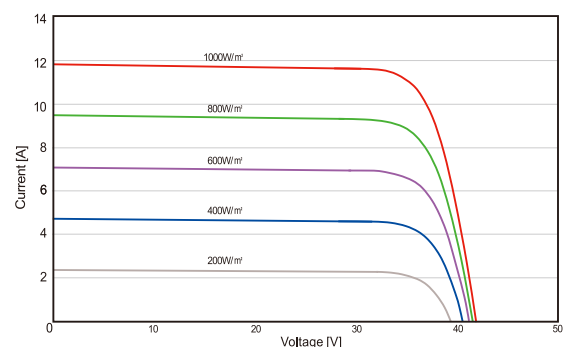
### Temperature Characteristics (STC)

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

### Dimensions(Units:mm)



### I-V Curves(380W)



### Packaging Configuration

No. of Modules Per Stack	EA	73
No. of Stacks Per 40ft HQ container	EA	13
No. of Modules Per 40ft HQ container	EA	949



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Product specifications are subject to change without notice

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