



LINUO SOLAR

355~380W

Monocrystalline PV Module
LSSMH120P Series (166)



MBB & Half Cut cell technology



Guaranteed 0~+5W positive tolerance to ensure power output



Dual stage 100% EL Inspection Warranting Defect-Free Product



Less hot spot & shading effects



Excellent mechanical load 2400Pa and snow load 5400Pa resistance



Lower BOS cost and LCOE



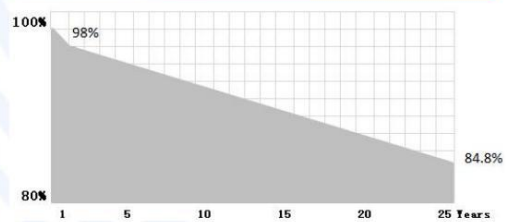
Excellent PID resistance.

Comprehensive Certificates

- IEC61215, IEC61730
- TUV, CE
- ISO9001: 2015
- ISO14001: 2015
- ISO45001: 2018



Superior Warranty



Shandong Linuo Solar Power Technology Co.,Ltd

Add: No.30766 Jingshidong Road, Jinan Zone, CHINA(Shandong) Pilot Free Trade Zone

Web: <http://en.linuopv.com/>

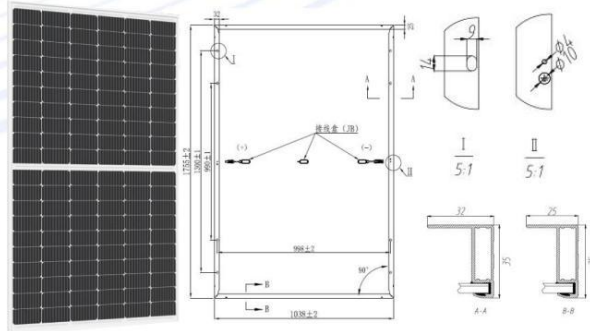


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LSSMH120P-355~380W

Mechanical Specifications @STC

Solar Cells: Mono
 Number of Cells: 120pcs
 Module Dimension: 1755×1038×35mm
 Weight: 20 kg
 Snow/Wind Load: 5400/2400 Pa
 Thickness of Glass: 3.2mm
 Junction Box: IP68, 3 Diodes
 Connector: HTC-16, IP68



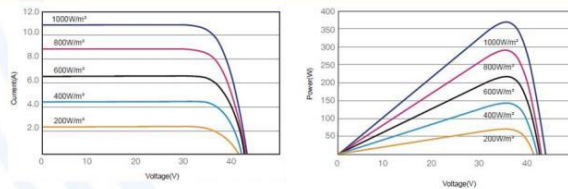
Electrical Specifications @STC

Pmax (W) 0-+5W	Umpp (V)	Impp(A)	Uoc (V) ±3%	Isc(A) ±3%	Module Efficiency	Max System Voltage	Max Series Fuse
355	33.39	10.65	40.54	11.17	19.49%	1500V	20A
360	33.63	10.73	40.81	11.25	19.76%	1500V	20A
365	33.87	10.79	41.09	11.32	20.04%	1500V	20A
370	34.08	10.88	41.31	11.41	20.31%	1500V	20A
375	34.26	10.95	41.54	11.50	20.59%	1500V	20A
380	34.43	11.06	41.77	11.61	20.86%	1500V	20A

Temperature Parameter

Temperature Cycling Range: -40°C ~ +85°C
 Norminal Module Operating Temperature: 45±2 °C
 Temperature Coefficient of Isc: 0.048%/°C
 Temperature Coefficient of Voc : -0.252 %/°C
 Temperature Coefficient of Pmax : -0.332%/°C

I-V Curve LSSMH120-370W



Packaging Configuration

Modules Per Pallet: 31pcs
 Modules Per 40 ' HQ: 806pcs

Guarantee

12-year warranty on materials & workmanship
 25-year linear power output warranty

※ Specifications subject to technical changes and tests, Linuo Power reserves the right of final interpretation.

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