LINUO SOLAR 685W-710W

Topcon

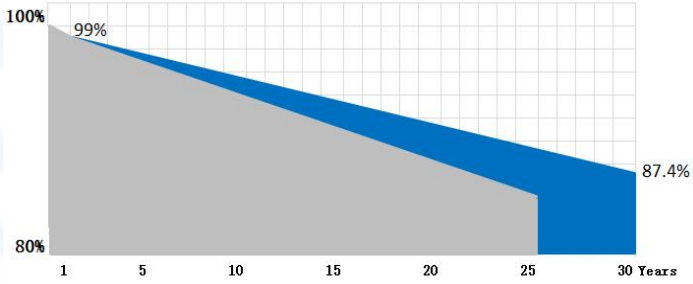
Monocrystalline PV Module
LSTDMGH132P Series

- SMBB technology, higher component power
- Double-sided power generation
- Dual stage 100% EL Inspection
- Lower power attenuation higher generation returns
- N-type double glass, excellent PID resistance
- Ammonia & salt mist resistant

Comprehensive Certificates

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

Superior Warranty



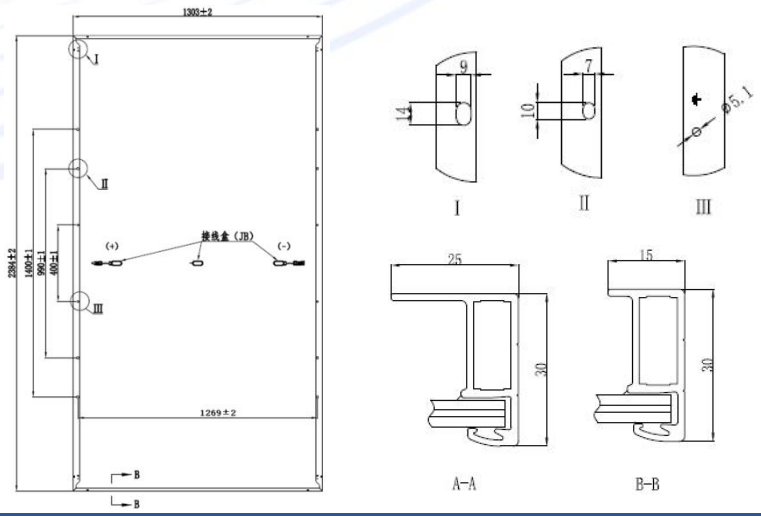
Shandong Linuo Solar Power Technology Co.,Ltd
Add: No.30766 Jingshidong Road, Jinan Zone, CHINA(Shandong) Pilot Free Trade Zone
Web: http://en.linuopv.com/

LINUO SOLAR

LSTDMGH132P 685-710W

Mechanical Specifications @STC

Solar Cells:	Mono
Number of Cells:	132pcs
Module： :	2384×1303×30mm
Weight:	38.7 kg±3%
Snow/Wind Load:	5400/2400 Pa
Thickness of Glass:	dual 2.0mm
Junction Box:	IP68, 3 Diodes
Connector:	HTC-16, IP68
Length:	(+)250mm /(-)300mm(including connector)



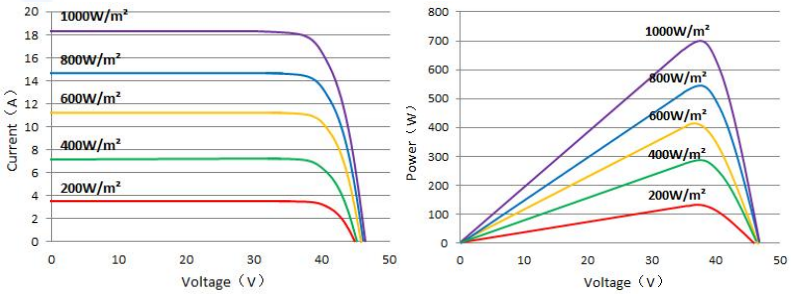
Electrical Specifications @STC

Pmax (W) 0-+5W	Umpp (V)	Impp(A)	Uoc (V) ±3%	Isc(A) ±3%	Module Efficiency	Max System Voltage	Max Series Fuse	Bifacial Gain 5% (W)	Bifacial Gain 15% (W)	Bifacial Gain 25% (W)
685	40.0	17.13	47.7	18.15	22.05%	1500V	35A	712	767	822
690	40.2	17.16	47.9	18.18	22.21%	1500V	35A	718	773	828
695	40.4	17.20	48.1	18.22	22.37%	1500V	35A	723	778	834
700	40.6	17.24	48.3	18.26	22.53%	1500V	35A	728	784	840
705	40.8	17.28	48.5	18.31	22.70%	1500V	35A	733	790	846
710	41.0	17.32	48.7	18.35	22.86%	1500V	35A	738	795	852

Temperature Parameter

Temperature Cycling Range:	-40℃~+85℃
Norminal Module Operating Temperature:	45±2 ℃
Temperature Coefficient of Isc:	0.042%/℃
Temperature Coefficient of Voc：	-0.257%/℃
Temperature Coefficient of Pmax：	-0.300%/℃
Bifacial Ratio:	80%±5%

I-V Curve LSTDMGH132P-700W



Packaging Configuration

Modules Per Pallet:	36pcs
Modules Per 40 ' HQ:	648pcs

Guarantee

12-year warranty on materials & workmanship

30-year linear power output warranty

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

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