



Product Service

CERTIFICATE

No. Z2 120574 0001 Rev. 00

Holder of Certificate: **LVT Energy (Shanghai) Co., Ltd.**
Zone A, Floor 1, Building 104
No. 1-30, Lane 88, Minbei Road, Minhang District
201107 Shanghai
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product: **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**
Mono-Crystalline Silicon Photovoltaic Module

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 701262306201-00

Valid until: 2028-04-03

Date, 2023-05-19

(Zhulin Zhang)



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Model(s):

LVTxxx-72M2, xxx=370 to 410 in step of 5,
 LVTxxx-60M2, xxx=305 to 340 in step of 5,
 LVTxxx-54M2, xxx=280 to 310 in step of 5,
 LVTxxx-48M2, xxx=245 to 270 in step of 5,
 LVTxxx-36M2, xxx=185 to 205 in step of 5,
 LVTxxx-144M6, xxx=410 to 460 in step of 5,
 LVTxxx-120M6, xxx=340 to 385 in step of 5,
 LVTxxx-144G1, xxx=380 to 415 in step of 5,
 LVTxxx-120G1, xxx=315 to 345 in step of 5,
 LVTxxx-144M10, xxx=520 to 550 in step of 5,
 LVTxxx-132M10, xxx=480 to 505 in step of 5,
 LVTxxx-120M10, xxx=435 to 460 in step of 5,
 LVTxxx-108M10, xxx=390 to 415 in step of 5,
 LVTxxx-120M12, xxx=580 to 605 in step of 5,
 LVTxxx-110M12, xxx=530 to 555 in step of 5,
 LVTxxx-132M12, xxx=635 to 670 in step of 5
 xxx is standing for rated output power at STC

Parameters:

Construction:	Framed, with Junction box, Cable and Connectors.
Safety Class:	Class II
Maximum System Voltage:	1500 V DC
Fire Safety Class:	Class C according to UL790.

Tested according to:

IEC 61215-1:2016
 IEC 61215-1-1:2016
 IEC 61215-2:2016
 IEC 61730-1:2016
 IEC 61730-2:2016
 EN IEC 61730-1:2018
 EN IEC 61730-1:2018/AC:2018-06
 EN IEC 61730-2:2018
 EN IEC 61730-2:2018/AC:2018-06