



## CERTIFICATE

No. Z2 099333 0061 Rev. 02

**Holder of Certificate:** 

LONGi Green Energy Technology Co., Ltd.

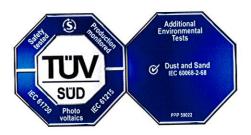
No. 388, Middle Hangtian Road

Chang'an District

710100 Xi'an City, Shaanxi

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. See also notes overleaf.

Test report no.:

704061802030-02

Valid until:

2024-07-24

Date,

2019-07-26

(David Bo)

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Model(s):

a) LR6-72-xxxM, (xxx=320 to 350 in step of 5) b) LR6-60-xxxM, (xxx=270 to 300 in step of 5) c) LR6-72PE-xxxM, (xxx=340 to 380 in step of 5) d) LR6-60PE-xxxM, (xxx=280 to 320 in step of 5) e) LR6-72MP-xxxM, (xxx=340 to 380 in step of 5) f) LR6-60MP-xxxM, (xxx=280 to 320 in step of 5) g) LR6-72BK-xxxM, (xxx=320 to 350 in step of 5) h) LR6-60BK-xxxM, (xxx=270 to 300 in step of 5) i) LR6-72PB-xxxM, (xxx=340 to 380 in step of 5) j) LR6-60PB-xxxM, (xxx=280 to 320 in step of 5) k) LR6-72HPB-xxxM, (xxx=360 to 385 in step of 5) I) LR6-60HPB-xxxM, (xxx=300 to 320 in step of 5) m) LR4-72HPB-xxxM, (xxx=405 to 425 in step of 5) n) LR4-60HPB-xxxM, (xxx=335 to 350 in step of 5) xxx is standing for rated output power at STC

Parameters:

Class A **Application Class:** Max. System Voltage:

1000V DC Class C

Fire Safety Class: Construction:

Framed, with Junction box,

Cable and connector.

Test condition:

Dust/sand type:

95% SiO<sub>2</sub>

Dust /sand concentration:

5g/m<sup>3</sup>

Testing air velocity:

20m/s

Test duration:

4h/each side

Remark: Dust and sand test method: IEC 60068-2-68, LC1

**Tested** according to: IEC 61215(ed.2)

IEC 61730-1(ed.1);am1;am2

IEC 61730-2(ed.1);am1

PPP 59022A:2013

**Production** Facility(ies): 001192, 002875, 090968, 096558, 099605, 099606, 099626,

097323, 102892, 103410, 103841