

## CERTIFICATE

No. Z2 099333 0044 Rev. 03

**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.:

704061802021-03

Valid until:

2024-06-05

Date,

2019-07-26

(David Bo)

TÜV®



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Model(s):

LR6-72BP-xxxM, (xxx=350 to 380 in step of 5) LR6-60BP-xxxM, (xxx=290 to 315 in step of 5) LR6-72DG-xxxM, (xxx=330 to 360 in step of 5) LR6-60DG-xxxM, (xxx=275 to 300 in step of 5) LR6-72PD-xxxM, (xxx=345 to 370 in step of 5) LR6-60PD-xxxM, (xxx=290 to 305 in step of 5) LR6-72HBD-xxxM, (xxx=360 to 385 in step of 5) LR6-60HBD-xxxM, (xxx=300 to 320 in step of 5) LR6-78HBD-xxxM, (xxx=395 to 410 in step of 5) LR6-72HPD-xxxM, (xxx=360 to 385 in step of 5) LR6-60HPD-xxxM, (xxx=300 to 320 in step of 5) LR6-72HBD-xxxMC, (xxx=360 to 380 in step of 5) LR6-60HBD-xxxMC, (xxx=300 to 325 in step of 5) LR6-72OPD-xxxM, (xxx=370 to 400 in step of 5) LR6-60OPD-xxxM, (xxx=325 to 345 in step of 5) LR6-72MBD-xxxM, (xxx=365 to 385 in step of 5) LR6-60MBD-xxxM, (xxx=305 to 320 in step of 5) LR6-72MPD-xxxM, (xxx=365 to 385 in step of 5) LR6-60MPD-xxxM, (xxx=305 to 320 in step of 5) LR4-72HBD-xxxM (xxx=415 to 430 in step of 5) LR4-60HBD-xxxM (xxx=345 to 360 in step of 5) The suffix BP is meaning double glass PV moduleswith bifacial solar cells, the suffix DG is meaning double glass modules, the suffix PD is meaning double glass PV modules with PERC cells, the suffix HBD is meaning double glass PV modules with bifacial half solar cells the suffix OPD is meaning double glass shingling module types, the suffix HPD is meaning double glass PV modules with PERC half solar cells, the suffix MBD is meaning double glass PV modules with bifacial MBB cells, the suffix MPD is meaning double glass PV modules with MBB cells. xxx is standing for rated output power at STC.

Parameters:

Severity of

Salt mist test:

Severity 6

Application Class:

Class A

Maximum System Voltage: 1500 V DC

Construction:

Framed or frameless, with Junction

box, cable and connector.

Fire Safety Class:

Class C

**Tested** 

IEC 61215(ed.2)

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

IEC 61730-2(ed.1);am1

IEC 61701(ed.2)

**Production** Facility(ies):

according to:

099605, 002875, 001192, 090968, 099606, 099626,

096558, 102892, 097323, 103410, 103841