



CERTIFICATE

No. Z2 099333 0042 Rev. 04

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 .:

704061718722-06

Valid until:

2024-07-24

Date,

2019-07-26

(David Bo)

SUD TUV SUD



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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) 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, xxx is standing for rated output power at STC.

Parameters:

Fire Safety Class:

Class C according to UL790.

Safety Class:

Class II

Max. System Voltage:

1500V DC

PID Test Condition:

Test method a of IEC TS 62804-1:2015, ±1500V DC, 96hrs, 85% RH, 85°C.

Construction:

Framed or Frameless, with Junction

box, cable and connector.

Tested

IEC 61215-1(ed.1)

according to:

IEC 61215-1-1(ed.1) IEC 61215-2(ed.1)

IEC 61730-1(ed.2)

IEC 61730-2(ed.2)

PPP 58042B:2015

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

099605, 102892, 097323, 103410, 103841