



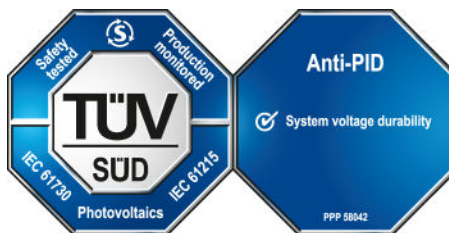
Product Service

# CERTIFICATE

No. Z2 099333 0096 Rev. 01

**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. 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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 704062103446-01

**Valid until:** 2027-07-12

**Date,** 2022-07-13

( Zhulin Zhang )



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## Model(s):

LR4-72HPH-xxxM, (xxx=420-465 in step of 5)  
LR4-72HIH-xxxM, (xxx=420-465 in step of 5)  
LR4-60HPH-xxxM, (xxx=350-380 in step of 5)  
LR4-60HIH-xxxM, (xxx=350-380 in step of 5)  
LR4-66HPH-xxxM, (xxx=395-425 in step of 5)  
LR4-66HIH-xxxM, (xxx=395-425 in step of 5)  
LR4-50HPH-xxxM (xxx=305-320, in step of 5)  
LR4-66HTB-xxxM, (xxx=410-430 in step of 5)  
LR4-66HTH-xxxM, (xxx=420-440 in step of 5)  
LR4-60HTB-xxxM, (xxx=370-390 in step of 5)  
LR4-60HTH-xxxM, (xxx=380-400 in step of 5)  
LR5-72HPH-xxxM, (xxx=525-555 in step of 5)  
LR5-66HPH-xxxM, (xxx=480-505 in step of 5)  
LR5-78HPH-xxxM, (xxx=575-595 in step of 5)  
LR5-54HPH-xxxM, (xxx=395-415 in step of 5)  
LR5-72HIH-xxxM, (xxx=525-545 in step of 5)  
LR5-66HIH-xxxM, (xxx=480-500 in step of 5)  
LR5-72HTH-xxxM, (xxx=555-600 in step of 5)  
LR5-54HTH-xxxM, (xxx=420-450 in step of 5)  
LR5-54HTB-xxxM, (xxx=410-440 in step of 5)  
xxx stands 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
PID test condition:	±1500 V DC, 85 °C, 85 % RH, 192hrs Test method a of IEC TS 62804-1:2015,

## Tested according to:

PPP 58042B:2015  
IEC 61215-1:2016  
IEC 61215-1-1:2016  
IEC 61215-2:2016  
IEC 61730-1:2016  
IEC 61730-2:2016