



Product Service

Attestation of Conformity

No. N8A 099333 0112 Rev. 08**Holder of Attestation: LONGi Green Energy Technology Co., Ltd.**

No. 388, Middle Hangtian Road
Chang'an District
710100 Xi'an City, Shaanxi
PEOPLE'S REPUBLIC OF CHINA

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

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 704062401243-08**Date,** 2025-12-29

(Zhulin Zhang)

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This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



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Model(s):

1500V System Voltage PV modules:

LR5-72HTH-xxxM (xxx=540-610, in step of 5, 144 cells)
 LR5-66HTH-xxxM (xxx=490-550, in step of 5, 132 cells)
 LR5-54HTH-xxxM (xxx=405-450, in step of 5, 108 cells)
 LR5-54HTB-xxxM (xxx=405-445, in step of 5, 108 cells)
 LR5-72HTHF-xxxM (xxx=540-610, in step of 5, 144 cells)
 LR5-72HPH-xxxM (xxx=525-575, in step of 5, 144 cells)
 LR5-66HPH-xxxM (xxx=480-530, in step of 5, 132 cells)
 LR5-60HPH-xxxM (xxx=435-480, in step of 5, 120 cells)
 LR5-54HPH-xxxM (xxx=400-435, in step of 5, 108 cells)
 LR5-72HIH-xxxM (xxx=525-575, in step of 5, 144 cells)
 LR5-66HIH-xxxM (xxx=480-530, in step of 5, 132 cells)
 LR5-60HIH-xxxM (xxx=435-480, in step of 5, 120 cells)
 LR5-54HIH-xxxM (xxx=400-435, in step of 5, 108 cells)
 LR7-72HTH-xxxM (xxx=590-655, in step of 5, 144 cells)
 LR7-54HTH-xxxM (xxx=445-475, in step of 5, 108 cells)
 LR5-36HTH-xxxM (xxx=260-290, in step of 5, 72 cells)
 LR7-60HTH-xxxM (xxx=495-525, in step of 5, 120 cells)
 LR7-66HTH-xxxM (xxx=550-580, in step of 5, 132 cells)
 LR5-54HTHB-xxxM (xxx=400-420, in step of 5, 108 cells)
 LR7-54HTHF-xxxM (xxx=445-475, in step of 5, 108 cells)
 LR7-72HTHF-xxxM (xxx=590-655, in step of 5, 144 cells)
 LR7-60HTHF-xxxM (xxx=495-525, in step of 5, 120 cells)
 LR7-66HTHF-xxxM (xxx=550-580, in step of 5, 132 cells)
 LR7-72HVB-xxxM (xxx=615-665, in step of 5, 144 cells)
 LR7-66HVB-xxxM (xxx=575-595, in step of 5, 132 cells)
 LR7-60HVB-xxxM (xxx=520-540, in step of 5, 120 cells)
 LR7-54HVB-xxxM (xxx=440-500, in step of 5, 108 cells)
 LR7-48HVB-xxxM (xxx=415-435, in step of 5, 96 cells)
 LR7-36HVB-xxxM (xxx=310-330, in step of 5, 72 cells)
 LR7-32HVB-xxxM (xxx=260-285, in step of 5, 64 cells)
 LR7-72HTB-xxxM (xxx=595-650, in step of 5, 144 cells)
 LR7-66HTB-xxxM (xxx=545-595, in step of 5, 132 cells)
 LR7-60HTB-xxxM (xxx=495-545, in step of 5, 120 cells)
 LR7-54HTB-xxxM (xxx=450-485, in step of 5, 108 cells)
 LR7-72HVHF-xxxM (xxx=620-665, in step of 5, 144 cells)
 LR7-72HVH-xxxM (xxx=620-665, in step of 5, 144 cells)
 LR7-60HVHF-xxxM (xxx=520-560, in step of 5, 120 cells)
 LR7-60HVH-xxxM (xxx=520-560, in step of 5, 120 cells)
 LR7-54HVHF-xxxM (xxx=460-500, in step of 5, 108 cells)
 LR7-54HVH-xxxM (xxx=460-500, in step of 5, 108 cells)
 LR7-48HVH-xxxM (xxx=420-445, in step of 5, 96 cells)
 LR7-32HVH-xxxM (xxx=270-295, in step of 5, 64 cells)
 LR7-60HVHL-xxxM (xxx=520-560, in step of 5, 120 cells)
 LR8-66HVHF-xxxM (xxx=620-670, in step of 5, 132 cells)
 LR8-66HVH-xxxM (xxx=620-670, in step of 5, 132 cells)
 LR8-60HVHF-xxxM (xxx=560-610, in step of 5, 120 cells)
 LR8-60HVH-xxxM (xxx=560-610, in step of 5, 120 cells)
 LR8-54HVHF-xxxM (xxx=500-550, in step of 5, 108 cells)

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LR8-54HVH-xxxM (xxx=500-550, in step of 5, 108 cells)
 LR8-48HVHF-xxxM (xxx=440-490, in step of 5, 96 cells)
 LR8-48HVH-xxxM (xxx=440-490, in step of 5, 96 cells)

1000V System Voltage PV modules:
 LR5-54HPB-xxxM (xxx=380-420, in steps of 5, 108 cells)
 LR5-28HTH-xxxM (xxx=210-230, in steps of 5, 56 cells)
 LR5-36HT-xxxM (xxx=260-290, in steps of 5, 72 cells)
 LR7-28HTH-xxxM (xxx=225-240, in steps of 5, 56 cells)
 LR7-36HT-xxxM (xxx=270-300, in steps of 5, 72 cells)
 xxx stands for rated output power at STC.

Parameters:

Fire Safety Class:	Class C according to UL790.
Safety Class:	Class II
Max. System Voltage:	1500V DC & 1000V DC
Test Laboratory:	China Telecommunication Technology Labs. CuiHu Cloud Center, No.1 Gaolizhang Road, Wenquan Town Haidian District, Beijing, China.
Construction:	Framed, with Junction box, cable and connector.

Tested according to:

EN IEC 61730-1:2018
 EN IEC 61730-2:2018

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