

# STATEMENT OF COMPLIANCE

The product Photovoltaic Module has been tested by UL India Private Limited and found to comply in accordance with the Standard indicated on this report.

**Project Number:** 4791306771.3.1

**Report Number:** 4791306771.3.1-OTHER-S1-R1 dated 06/08/2024 (DD/MM/YYYY)

**Test Location:** China Telecommunication Technology Labs

**Issued to:** Jakson Engineers Limited  
Plot No.25 Ecotech-III, Greater Noida, Uttar Pradesh, 201306, INDIA

**Tested Model:** JN-590G

**Models Covered\*:** **144 Half-cut cell series**  
JN-545G, JN-550G, JN-555G, JN-560G, JN-565G, JN-570G, JN-575G, JN-580G, JN-585G, JN-590G  
**132 Half-cut cell series**  
JN-495G, JN-500G, JN-505G, JN-510G, JN-515G, JN-520G, JN-525G, JN-530G, JN-535G, JN-540G  
**120 Half-cut cell series**  
JN-445G, JN-450G, JN-455G, JN-460G, JN-465G, JN-470G, JN-475G, JN-480G, JN-485G, JN-490G  
**108 Half-cut cell series**  
JN-400G, JN-405G, JN-410G, JN-415G, JN-420G, JN-425G, JN-430G, JN-435G, JN-440G

**Standard(s):** IEC 62716, PHOTOVOLTAIC (PV) MODULES - AMMONIA CORROSION TESTING, Edition 1, Issue Date 06/2013

**Test Condition:**

Cycles	1 Test section	Hours [h]	8 (including heating up)
		NH <sub>3</sub> -concentration [ppm]	6667
		Temperature [°C]	60±2
		Relative Humidity [%RH]	98±2
	2 Test section	Hours [h]	16 (including cooling)
		NH <sub>3</sub> -concentration	0
		Temperature [°C]	26±2
		Relative Humidity [%RH]	70±2
Duration		20 Cycles (480 h)	

\* Manufacturer declares that samples submitted for evaluation are representative of the covered models and produced using the same materials, components, equipment, and processes. Details of the bill of materials are provided in the test report. Any change in design, materials, components, equipment, and processes may require retesting to maintain the compliance.

**Disclaimer:** Test results apply only to the sample(s) actually tested by UL India Private Limited or its vendor. The client provided all of the test samples for testing by UL. UL did not select the samples or determine whether the samples provided were representative of other manufactured products. UL has not established Follow-Up Service or other surveillance of the product. The client and or manufacturer are solely and fully responsible for conformity of all products to all applicable standards, specifications or requirements. UL Logo and Marks shall not be used in connection with the above tested product(s). Only those products bearing the UL Listing and Classification Marks should be considered as being covered by UL's Listing, Classification and Follow-Up Service. Look for the UL Listing and Classification Mark on the product.

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