



Test Report

JAKSON ENGINEERS LIMITED

REPORT NUMBER: 4791103372.5.1-NABL-S1

PROJECT NUMBER: 4791103372.5.1

ULR NUMBER: TC616824000000174F

LOCATION:

UL India Private Limited,
Kalyani Platina Campus,
Sy.no.129/4, EPIP Zone, Phase II,
Whitefield,
Bangalore – 560 066

QR code-





TEST DISCIPLINE: ELECTRONICS
PRODUCT GROUP: SOLAR PANEL

General details

Customer / Applicant	Jakson Engineers Limited Plot No.25 Ecotech-III, Udyog Kendra Gautam Budha Nagar, Greater Noida, Uttar Pradesh, 201306, INDIA		
Manufacturer	Jakson Engineers Limited Plot No.25 Ecotech-III, Udyog Kendra Gautam Budha Nagar, Greater Noida, Uttar Pradesh, 201306, INDIA		
Program	NABL		
Item Under Test	Mono-crystalline Photovoltaic module		
Model	JH-545BT		
Number of Samples	04		
UL. Sample Identification	6661260, 6661263, 6661265, 6661266	Refer Summary of Test results for multiple samples	
Manufacturer Serial Number (if any)	JSSTDTB82302936369 JSSTDTB8230293653 JSSTDTB8230293657 JSSTDTB8230293654		
Condition of IUT on receipt	Good		
Date of Receipt	16 November 2023		
Applicable Standard	Testing as per IEC 61853-1 - PHOTOVOLTAIC (PV) MODULE PERFORMANCE TESTING AND ENERGY RATING – PART 1: IRRADIANCE AND TEMPERATURE PERFORMANCE MEASUREMENTS AND POWER RATING – EDITION.1- 2011-01		
Date of Testing (Start date)	21 December 2023	End Date	10 January 2024
UL. general^ ambient condition	Temperature in °C		23 ±5°C
	Relative humidity in %		<70 %
Date of Issue	29 March 2024		
Test In-charge	K Viswanathan		

Fill in the rows with information or add hyphen (-)

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Srimathy N N. Srimathy Project Engineer Reviewed by	Digitally signed by Srimathy N Date: 2024.03.29 20:04:36 +05'30'	Moumita Debnath Moumita Debnath Engineering Leader Authorized signatory	Digitally signed by Moumita Debnath Date: 2024.03.29 20:08:44 +05'30'
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