# CERTIFICATE

Issued to:
Applicant:
JAKSON ENGINEERS LTD.
PLOT NO.25,ECOTECH-3,UDYOG KENDRA
GREATER NOIDA
201306 Gautam Budha Nagar, Uttar Pradesh,
India

Licensee:
JAKSON ENGINEERS LTD.
PLOT NO.25,ECOTECH-3,UDYOG KENDRA
GREATER NOIDA
201306 Gautam Budha Nagar, Uttar Pradesh,
India

Product : Photovoltaic (PV) Module(s)

Trade name(s) : JAKSON Type(s)/model(s) : JH-xxxM

The product and any acceptable variation thereto as specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- an evaluation according to the standard(s) IEC 61215-1:2021, IEC 61215-2:2021
   IEC 61215-1-1:2021, IEC 61730-2:2023 and IEC 61730-1:2023
- a periodic surveillance
- a DEKRA certification agreement with the number 6061885

DEKRA hereby grants the right to use the DEKRA Seal certification mark

DEKRA hereby grants the right to use the DEKRA Seal certification mark with the following content:

Category : Photovoltaic Keyword : Module Tested

Keyword :/ Periodic Factory Inspection

The DEKRA Seal certification mark may be applied to the product or documentation as specified in this certificate for the duration and under the conditions of the DEKRA Seal certification agreement.

This certificate is issued on 28 March 2024 and expires at the latest on 27 March 2029.

Certificate number: 31-138572

DEKRA Certification B.V.

B.T.M. Holtus Managing Director C. Lin

Certification Manager

© Integral publication of this certificate is allowed



31-138572



ANNEX TO DEKRA Type Approved Seal CERTIFICATE 31-138572

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### SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product : Photovoltaic (PV) Module(s)

 $\begin{tabular}{lll} Trade name(s) & : JAKSON \\ Type(s)/model(s) & : JH-xxxM \end{tabular}$ 

Pollution Degree : II

Fire Rating : Class C according to UL790

Protection Class : Class II Maximum System Voltage : 1500V

Design : PV module with 1/2 cut mono c-Si cells

Product data - type JH-xxxM

Description : xxx=560-600, in steps of 5, 156 cells

xxx=515-555, in steps of 5, 144 cells xxx=465-510, in steps of 5, 132 cells xxx=420-460, in steps of 5, 120 cells xxx=375-415, in steps of 5, 108 cells xxx=330-370, in steps of 5, 96 cells xxx=280-325, in steps of 5, 84 cells xxx=250-275, in steps of 5, 72 cells

## **TESTS**

# **Test requirements**

IEC 61215-1:2021 IEC 61215-2:2021 IEC 61215-1-1:2021 IEC 61730-2:2023 IEC 61730-1:2023

# Test result

The test results are laid down in DEKRA test file 617851300.

# Additional information

The list of components is laid down in test report 6178513.50A and 6178513.50B.

### Conclusion

The examination proved that all requirements were met.

### **Factory location**

JAKSON ENGINEERS LTD.
PLOT NO.25,ECOTECH-3,UDYOG KENDRA GREATER NOIDA
201306 Gautam Budha Nagar, Uttar Pradesh, India



Trade name(s): JAKSON stands for



# Unique Identifier

