# 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 61701:2020 and EN IEC 61701:2020
- 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 : Salt Mist Resistance 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 6 September 2023 and expires at the latest on 3 September 2028.

Certificate number: 31-123212/REV.1

DEKRA Certification B.V.

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

Certification Manager

© Integral publication of this certificate is allowed



31-123212

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#### SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product : Photovoltaic (PV) Module(s)

Trade name(s) : JAKSON
Type(s)/model(s) : JH-xxxM
Maximum system voltage : 1500V
Test condition : Severity 6

Product data – type JH-xxxM

Design : PV module with 1/2 cut mono c-Si cells 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 61701:2020 EN IEC 61701:2020

### Test result

The test results are laid down in DEKRA test file 616612900.

#### Additional information

This certificate replaces certificate No. 31-123212 which we hereby declare invalid.

The list of components is laid down in test report 6166129A.50.

## 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



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# Unique Identifier

