



Ref. Certif. No.

US-45379-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Photovoltaic (PV) Module(s)

Name and address of the applicant

Nithin Sai Renewables Pvt Ltd
Plot No 75-A, 2nd Phase
Kiadb-Industrial Area, Chintamani Taluk
Mastenhalli Industrial Area
Chikkaballapur Bengaluru, Karnataka 563128
India

Name and address of the manufacturer

Nithin Sai Renewables Pvt Ltd
Plot No 75-A, 2nd Phase
Kiadb-Industrial Area, Chintamani Taluk
Mastenhalli Industrial Area
Chikkaballapur Bengaluru, Karnataka 563128
India

Name and address of the factory

Nithin Sai Renewables Pvt Ltd
Plot No 75-A, 2nd Phase
Kiadb-Industrial Area, Chintamani Taluk
Mastenhalli Industrial Area
Chikkaballapur Bengaluru, Karnataka 563128
India

Note: When more than one factory, please report on page 2

☐ Additional Information on page 2

Ratings and principal characteristics

Maximum System Voltage: 1500 VDC
Maximum Series Fuse Rating: 25 A
See Test Report, "Product Electrical Ratings" for electrical ratings

Trademark / Brand (if any)

Navgrun

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

NS-P10-144HT-AAA, NS-P10-132HT-AAA, NS-P10-120HT-AAA,
NS-P10-108HT-AAA

☒ Additional Information on page 2

Additional information (if necessary may also be reported on page 2)

National Differences: EU Group Differences

☒ Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 61730-2:2016, IEC 61730-1:2016

As shown in the Test Report Ref. No. which forms part of this Certificate

E541230-4791169149-D2 issued on 2025-06-24

This CB Test Certificate is issued by the National Certification Body



☒ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
☐ UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
☐ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
☐ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2025-06-27

Signature:

Mauricio Avila



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Additional Model Detail(s):

Mono Crystalline (PERC)

Glass-Transparent Backsheet models:

144 half cut cells family:

NS-P10-144HT-AAA, Where AAA stands for power range from 520~550, in steps of 5W

132 half cut cells family:

NS-P10-132HT-AAA, Where AAA stands for power range from 480~500, in steps of 5W

120 half cut cells family:

NS-P10-120HT-AAA, Where AAA stands for power range from 435~450, in steps of 5W

108 half cut cells family:

NS-P10-108HT-AAA, Where AAA stands for power range from 390~405, in steps of 5W

Additionally evaluated to:

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

Additional information (if necessary)



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