

Certificate of compliance

Applicant: Renac Power Technology Co., Ltd.

Block C-12, No. 20 Datong Road, Comprehensive Bonded Zone,

Suzhou Hi-Tech District, Suzhou, China

Product: Hybrid inverter

Model: N3-14.9K, N3-15K, N3-19.9K, N3-20K, N3-25K, N3-29.9K, N3-30K, N3-

14.9K1, N3-15K1, N3-19.9K1, N3-20K1, N3-25K1, N3-29.9K1, N3-30K1

The certificate refers to the stated model(s) which passed the tests according to the applicable standard(s):

IEC 62109-1:2010, EN 62109-1:2010

Safety of power converters for use in photovoltaic power systems - Part 1: General requirements

IEC 62109-2:2011, EN 62109-2:2011

Safety of power converters for use in photovoltaic power systems - Part 2: Particular requirements for inverters

IEC 62477-1:2022,

EN 62477-1:2012, EN 62477-1:2012/A11:2014, EN 62477-1:2012 /A1:2017, EN 62477-1:2012 /A12:2021

Safety requirements for power electronic converter systems and equipment - Part 1: General

The safety concept of an aforementioned representative product corresponds at the time of issue of this certificate to the valid safety specifications for the specified use in accordance with the applied rules and standards.

Report number: ABRE-ESH-P24100459-1 Certification Program: COR_EGU_V01

ABRE-ESH-P24100459-2 ABRE-ESH-P24101072

Certificate number: COREGU-20240007 Date of issue: 2024-10-23

Certification body Bureau Veritas Consumer Products Services LCIE China Company Limited

Testing laboratory accredited according to DIN EN ISO/IEC 17025

A partial representation of the certificate requires the written approval of Bureau Veritas Consumer Products Services LCIE China.