



CERTIFICATE OF COMPLIANCE

Certificate Number: SGSNA/22/GZ/00046

Contract Number: 801677
Certificate Project Number: GZ-CERT220300532


Certified Product: Hybrid Solar Inverter
Trademarks: 

Model(s): R5KLNA, R6KLNA, R7K6LNA, R8KLNA, R10KLNA
Technical Data: See Page 2

Certificate Holder: Shenzhen Megarevo Technology Co., Ltd.
Building 2, Winlead, Shutianpu Community, Matian Street, Guangming District,
Shenzhen, Guangdong, China

This certificate supercedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at www.sgs.com or using the QR code below. The product is certified according to ISO/IEC Guide 17067, Conformity assessment - Fundamentals of product certification, System 3, and in accordance with:

UL 1741, Third Edition, Dated September 28, 2021 (including UL 1741 Supplement SB)
CSA C22.2 No. 107.1:16 (reaffirmed 2021)
UL 1741 Supplement SA, 2010 Ed.2 Rev Feb. 15, 2018
UL 1699B, 1st Ed. August 22, 2018
Compliance with IEEE Std 1547:2018 (Revision of IEEE Std 1547:2003), approved 15 February 2018;
IEEE Std 1547a™-2020 Approved 9 March 2020. (Refer to IEEE Std 1547.1:2020, approved 5 March 2020.)
Hawaiian Electric Companies, IEEE 1547.1-2020 Source Requirements Document Version 2.0 ("SRD V2.0"),
effective on July 1st, 2020
Generating Facility Interconnections- CPUC Rule 21 Effective on Jul 30, 2017

Authorized by:  Effective date: 28 February 2023

Jason Wei
Certifier



Certification Body

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Technical Data:

R5KLNA

PV side: 120-500V(500Vmax), 14A*4, 22A;

Batteries side: 40-60V, 120Amax

AC grid side: 120Vac/240Vac Split phase, 60Hz, 20.8A(22.9Amax),
-0.8~+0.8

EPS(*) side: 120Vac/240Vac, Split phase, 60Hz, 5KVA, 20.8A

R6KLNA

PV side: 120-500V(500Vmax), 14A*4, 22A;

Batteries side: 40-60V, 135Amax

AC grid side: 120Vac/240Vac Split phase, 60Hz, 25A(27.5Amax),
-0.8~+0.8

EPS(*) side: 120Vac/240Vac, Split phase, 60Hz, 6KVA, 25A

R7K6LNA

PV side: 120-500V(500Vmax), 14A*4, 22A;

Batteries side: 40-60V, 190Amax

AC grid side: 120Vac/240Vac Split phase, 60Hz, 31.7A(35Amax),
-0.8~+0.8

EPS(*) side: 120Vac/240Vac, Split phase, 60Hz, 7.6KVA, 31.7A

R8KLNA

PV side: 120-500V(500Vmax), 14A*4, 22A;

Batteries side: 40-60V, 190Amax

AC grid side: 120Vac/240Vac Split phase, 60Hz, 33.3A(36.7Amax),
-0.8~+0.8

EPS(*) side: 120Vac/240Vac, Split phase, 60Hz, 8KVA, 33.3A

R10KLNA

PV side: 120-500V(500Vmax), 14A*4, 22A;

Batteries side: 40-60V, 190Amax (for charging), 210Amax
(for discharging)

AC grid side: 120Vac/240Vac Split phase, 60Hz, 41.7A(45.8Amax),
-0.8~+0.8

EPS(*) side: 120Vac/240Vac, Split phase, 60Hz, 10KVA, 41.7A

(*) EPS: Equipment or facilities that deliver electric power to a load

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