

## CERTIFICATE OF COMPLIANCE

Certificate Number: SGSNA/22/GZ/00049

Contract Number: 800341

Certificate Project Number: GZ-CERT220300637

Certified Product: Hybrid Inverter

Trademarks: Sol-Ark

Model(s): Limitless 8K-LV, Limitless 9K-LV, Limitless 10K-LV,

Limitless 12K-LV, Limitless 15K-LV

Technical Data: See Page 2

Certificate Holder: Sol-Ark, LLC

805 Central Expwy S Allen, Texas, 75013, United States of America

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 <a href="https://www.sgs.com">www.sgs.com</a> 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

Compliance with IEEE Std 1547:2018 (Revision of IEEE Std 1547:2003), approved 15 February 2018; IEEE Std 1547a<sup>™</sup>-2020 Approved 9 March 2020. (Refer to IEEE Std 1547.1:2020, approved 5 March 2020, using IEEE 2030.5 protocol)

Hawaiian Electric Companies, IEEE 1547.1-2020 Source Requirements Document Version 2.0 ("SRD V2.0"), effective on July 1st, 2020

Photovoltaic (PV) DC Arc-Fault Circuit Protection-UL 1699B: First Edition, Dated August 22, 2018

UL 1741 (April 20, 2010 Ed.2) CRD, Subject: Power Control Systems (PCS)

Authorized by:

Mark Lohmann Certifier Effective date: 13 November 2024

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**Certification Body** 

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Technical Data: Limitless 8K-LV

PV side: 175-425V(500Vmax), 26+26A, 44+44A;

Batteries side: 43-63V, 180Amax

AC grid side: 208Vac/240Vac(120Vac), Split phase, 60Hz, 8KW, 33.3A, -

 $0.9 \sim +0.9$ 

Limitless 9K-LV

PV side: 175-425V(500Vmax), 26+26A, 44+44A;

Batteries side: 43-63V, 180Amax

AC grid side: 208Vac/240Vac(120Vac), Split phase, 60Hz, 9KW, 37.5A, -

0.9~+0.9;

Limitless 10K-LV

PV side: 175-425V(500Vmax), 26+26A, 44+44A;

Batteries side: 43-63V, 275Amax

AC grid side: 208Vac/240Vac(120Vac), Split phase, 60Hz, 10KW, 41.7A, -

 $0.9 \sim +0.9$ 

Limitless 12K-LV

PV side: 175-425V(500Vmax), 26+26A, 44+44A;

Batteries side: 43-63V, 275Amax

AC grid side: 208Vac/240Vac(120Vac), Split phase, 60Hz, 12KW, 50A, -

0.9~+0.9;

Limitless 15K-LV

PV side: 175-425V(500Vmax), 26+26+26A, 44+44+44A;

Batteries side: 43-63V, 275Amax

AC grid side: 208Vac/240Vac(120Vac), Split phase, 60Hz, 15KW, 62.5A, -

0.9~+0.9

