



# 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 [www.sgs.com](http://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

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, 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:

Effective date: 13 November 2024



Mark Lohmann  
Certifier



## Certification Body

Connectivity & Products, a division of SGS North America Inc.  
620 Old Peachtree Road, Ste. 100, Suwanee, GA 30024, USA  
t +1 770 570 1800 f +1 770 277 1240 [www.sgs.com](http://www.sgs.com)



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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~+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~+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

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