

Date: 2025-05-08

Sol-Ark, LLC 805 Central Expy S Allen TX 75013

## Ref: CU US + Canada Certificate

Type of Equipment : Grid Support Utility Interactive Hybrid Inverter

Certificate No. : CU 72501669 0001
Report No. : CN25BQAY 001
Engineer/Contact : Zett Zhang

Standards : CSA C22.2 No. 107.1-16

UL 1741:2021

Dear Madame or Sir,

The above referenced technical equipment has been tested and was found to be in compliance with the listed test requirement(s). Enclosed, please find the TUV Rheinland approval document No. CU 72501669 0001.

It authorizes you to label the listed product(s) with the TUV Rheinland Mark identified in the approval document. For compliance, the Test Mark must be on the approved unit.

Your product is subject to regular factory follow-up inspections as well as annual certificate and factory registration fees.

In using the TUV Rheinland Mark you are obligated to comply with the TUV Rheinland of North America Service Agreement.

If we can be of any further assistance to you, please do not hesitate to contact us.

With kind regards,

Certification Body

Weichun Li

Enclosure

## Certificate

Certificate no.

CU 72501669 0001

License Holder:

Sol-Ark, LLC 805 Central Expy S Allen TX 75013 USA **Manufacturing Plant:** 

Report Number:

CN25BQAY 001

Client Reference:

Brennan Tom

Certification acc. to:

CSA C22.2 No. 107.1-16

UL 1741:2021

**Product Information** 

Certified Product:

Grid Support Utility Interactive Hybrid Inverter

Model Designation:

Limitless 18K-2P-LV

Technical Data:

Order date: See appendix

Remarks:

Special Remarks:

Also evaluated to

UL1741 3rd Edition Supplement SB for grid support functions, and IEEE 1547-2018 and IEEE1547.1-2020: Normal Operating Performance Category B; Abnormal Operating Performance

III to the following SRDs:
- Hawaiian Electric SRD V2.0.

UL 1741 3rd Edition Supplement SB for interoperability functions, and IEEE 1547-2018 and IEEE1547.1-2020:

using IEEE 2030.5 protocol.

UL 1699B for photovoltaic DC arc-fault circuit interrupter protection integrated in inverter. UL 1741 (2nd Edition, April 20, 2010) CRD, Subject:

Power Control Systems (PCS).

UL 1998 Software evaluation was performed

for safety related functions.

Appendix:

1, 1-157

TUV Rheinland of North America, Inc. 400 Beaver Brook Rd, Boxborough, MA 01719 Tel +1 (978) 266 9500, Fax +1 (978) 266-9992

www.tuv.com



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## Certificate

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Date of issue:

2025-05-08 (yr/mo/day)

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