

Date: 2025-05-08

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

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:

NingBo Deye Inverter Technology
Co., Ltd.
No. 26 South YongJiang Road, Daqi,
Beilun NingBo
315800 Zhejiang
P.R. China

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

TÜV 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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