

CERTIFICATE OF COMPLIANCE

Certificate Number: SGSNA/25/GZ/00182

Contract Number: 803350
Certificate Project Number: GZ-CERT220300532

Certified Product: Hybrid Solar Inverter
Trademarks:

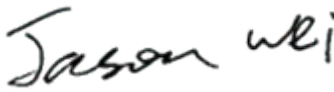


Model(s): UVX5KLNA, UVX6KLNA, UVX7.6KLNA, UVX8KLNA, UVX10KLNA
Technical Data: See Page 2

Certificate Holder: Univix Power Solutions
 14 Lexington Drive Sulte 1, Laconia, New Hampshire 03246, 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 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
- CSA C22.2 No. 330:23, Dated February 2023
- 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
- UL 1741 (April 20, 2010 Ed.2) CRD, Subject: Power Control Systems (PCS)
- UL1741 SECTION 92 TO SECTION 99, SEPTEMBER 28, 2021 - PHOTOVOLTAIC RAPID SHUTDOWN

Authorized by:  **Effective date:** 28 May 2025

Jason Wei
 Certifier



Certification Body

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Technical Data:

UVX5KLNA

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

UVX6KLNA

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;

UVX7.6KLNA

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

UVX8KLNA

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

UVX10KLNA

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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