



Certificate of Compliance

Certificate: 2308317

Master Contract: 203213

Project: 70017656

Date Issued: April 2, 2015

Issued to: Fronius International GmbH

Guenter Fronius Strasse 1

Wels-Thalheim, 4600

Austria

Attention: Christian Ing. Lehner

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Rob Hempstock

Issued by: Rob Hempstock, ASCT.

PRODUCTS

CLASS 5311 09 - POWER SUPPLIES - Distributed Generation Power Systems Equipment

CLASS 5311 89 - POWER SUPPLIES - Distributed Generation - Power Systems Equipment
- Certified to U.S. Standards

Utility Interactive Inverter, Models Fronius IG Plus V 3.0-1 UNI, Fronius IG Plus A 3.0-1 UNI, Fronius IG Plus V 3.8-1 UNI, Fronius IG Plus A 3.8-1 UNI, SPR-3301f-1 UNI, SPR-3301f-A-1 UNI, SPR-3801f-1 UNI, SPR-3801f-A-1 UNI, Fronius IG Plus V 5.0-1 UNI, Fronius IG Plus A 5.0-1 UNI, Fronius IG Plus V 6.0-1 UNI, Fronius IG Plus A 6.0-1 UNI, Fronius IG Plus V 7.5-1 UNI, Fronius IG Plus A 7.5-1 UNI, SPR-6501f-1 UNI, SPR-6501f-A-1 UNI, SPR-7501f-1 UNI, SPR-7501f-A-1 UNI, SPR-10001f-1 UNI, SPR-10001f-A-1 UNI, Fronius IG Plus V 10.0-1 UNI, Fronius IG Plus A 10.0-1 UNI, Fronius IG Plus V 11.4-1 UNI, Fronius IG Plus A 11.4-1 UNI, SPR-11401f-1 UNI, SPR-11401f-A-1 UNI, Fronius IG Plus V 12.0-3 WYE277, Fronius IG Plus A 12.0-3 WYE277, Fronius IG Plus V 11.4-3 Delta, Fronius IG Plus A 11.4-3 Delta, Fronius IG Plus V 10.0-3 Delta, Fronius IG Plus A 10.0-3 Delta, SPR-11401f-3 208/240 Delta, SPR-11401f-A-3 208/240 Delta, SPR-12001f-3-277WYE and SPR-12001f-A-3-277WYE, permanently connected.

For details related to model ratings, reference should be made to the CSA Certification Record, Attachment 1 (Ratings), or the Descriptive Report.



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APPLICABLE REQUIREMENTS

CSA C22.2 No 107.1-01 - General Use Power Supplies

*UL Std. No. 1741-Second Edition - Inverters, Converters, Controllers and Interconnection System Equipment for Use With Distributed Energy Resources (Rev. January 7, 2015)

UL 1699B - Outline of Investigation for Photovoltaic (PV) DC Arc-Fault Circuit Protection (Issue Number 2, January 14, 2013)

CSA TIL M-07 - Interim Certification Requirements for Photovoltaic (PV) DC Arc Fault Protection (Issue Number 1, March 11, 2013)

*Note: Conformity to UL 1741-Second Edition (Rev. January 7, 2015) includes compliance with applicable requirements of IEEE 1547 and IEEE 1547.1



Supplement to Certificate of Compliance

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The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

Project	Date	Description
70017656	Apr 2, 2015	Update report 2308317 to include alternate DC switch and firmware revision.
2759622	Oct 3, 2014	Update report 2308317 to include an optional metal bracket in the CBOX and optional WILMA2-TI card.
2718410	Apr 22, 2014	Update to include Fronius DataManager 2 (Wilma2) and alternative construction.
2650312	Aug 16, 2013	Update report 2308317 to include firmware revision.
2623634	May 3, 2013	Update report 2308317 to include PCB WILMA V2.2 revision.
2593391	Mar 12, 2013	Update report 2308317 to include Arc-Fault Circuit Interrupter Protection and Model A Series inverters.
2567727	Oct 23, 2012	Update report 2308317 to include optional IP, Signal & PV AFCI Cards and alternate components.
2523162	May 14, 2012	Update report 2308317 to include alternate construction.
2485758	Dec 21, 2011	Update report 2308317 to include minor corrections.
2461340	Oct 3, 2011	Update report 2308317 to include alternate construction.
2440999	Aug 5, 2011	Update report 2308317 to include PV-AFCI Card, PV-AFCI-NL Card, WILLI-XBEE Card and WILLI-MODB Card.
2417687	May 2, 2011	Update report 2308317 to include alternate components.
2390269	Feb 15, 2011	Update to include model Fronius IG Plus V 10.3-3 Delta.
2365465	Dec 17, 2010	Update report 2308317 to include alternate construction and -25C operating temp range.
2353156	Oct 6, 2010	Update report 2308317 to include new NL-Mon PCB layout.
2308317	Jul 2, 2010	Original certification of Fronius IG Plus V Series Inverters. (C/US)