



# Certificate of Compliance

**Certificate:** 2760387

**Master Contract:** 203213

**Project:** 70065229

**Date Issued:** 2016-06-10

**Issued to:** Fronius International GmbH  
Guenter Fronius Strasse 1  
Wels-Thalheim, 4600  
AUSTRIA

*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.*



**Issued by:** Robert  
Hempstock  
Robert Hempstock

## 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

Transformerless Utility Interactive Inverter, Models Fronius Symo 10.0-3 208-240, Fronius Symo 10.0-3 208-240 Lite, Fronius Symo 12.0-3 208-240, Fronius Symo 12.0-3 208-240 Lite, Fronius Symo 10.0-3 480, Fronius Symo 10.0-3 480 Lite, Fronius Symo 12.5-3 480, Fronius Symo 12.5-3 480 Lite, Fronius Symo 15.0-3 480, Fronius Symo 15.0-3 480 Lite, Fronius Symo 17.5-3 480, Fronius Symo 17.5-3 480 Lite, Fronius Symo 20.0-3 480, Fronius Symo 20.0-3 480 Lite, Fronius Symo 22.7-3 480, Fronius Symo 22.7-3 480 Lite, Fronius Symo 24.0-3 480, and Fronius Symo 24.0-3 480 Lite, permanently connected.

For details related to rating, size, configuration, etc. reference should be made to the CSA Certification Record 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 Sources (Rev. March 23, 2016)
- UL CRD - Non-Isolated EPS Interactive PV Inverters Rated Less Than 30kVA
- 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. March 23, 2016) includes compliance with applicable requirements of IEEE 1547 and IEEE 1547.1



## *Supplement to Certificate of Compliance*

**Certificate:** 27603877

**Master Contract:** 203213

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

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
70065229	2016-06-10	Update report 2760387 to include hardware alterations and firmware revisions/
70057183	2016-01-21	Update report 2760387 to include firmware revision.
70039562	2015-11-11	Update report 2760387 to include firmware revision.
70030415	2015-05-28	Update report 2760387 to include firmware revision for H1, H2, and H3 field adjustable settings.
2783673	2015-02-19	Update to report 2760387 to include firmware revision and alternate components.
2760387	2014-10-15	Transformerless Utility Interactive Inverter, Fronius Symo series. (C/US)