

Declaration of Conformity

We,

Femtogrid Energy Solutions B.V.
Pedro de Medinalaan 11
1086 XK Amsterdam
The Netherlands

Declare under our sole responsibility that the product:

Inverter 2400

following the provisions of the EC directives:


Low Voltage Directive **2006/95/EC**,
EMC Directive **2004/108/EC**,
R&TTE Directive **1999/5/EC**

where appropriate, is tested to conformity with the following standards:

		Date of ratification:
• EN 60950-1	Safety of information technology equipment	2006
• EN 61000-4-2	Electrostatic discharge immunity test	2009
• EN 61000-4-3	Radiated, radio-frequency, electromagnetic field immunity test + A1(2008) + A2(2010)	2006
• EN 61000-4-4	Electrical fast transient/burst immunity test	2012
• EN 61000-4-5	Surge immunity test	2007
• EN 61000-4-6	Immunity to conducted disturbances, induced by radio-frequency fields	2009
• EN 55022	Radio disturbance characteristics (conducted and radiated emission)	2011
• DIN VDE 0126-1-1	Automatic disconnection device between a grid parallel generator and The public low voltage network + A1(2011)	2006
• VDE-AR-N 4105	Generators connected to the low-voltage network (<3.68kVA)	2011

This statement is based on an evaluation of a sample of the above mentioned product. The examination has been carried out by KEMA and is laid out in file 74100365-ETD 11-0828. The VDE-AR-N 4105 statement is based on the evaluation of Hardware revision E, GUI software version 1.2.2., Converter software version 2.3.1. and Safety Controller software 1.0.3 of the above mentioned product as carried out by Femtogrid Energy Solutions B.V. and laid out in document FES_ETD32001-1.

The Netherlands, Amsterdam, August 23, 2013


Rob Schaacke
CTO
Femtogrid Energy Solutions BV

Marks of
Compliance

