

## CE Declaration of Conformity



Ampt i13.5 String Optimizer

Models Vxxxx-i13.5-yy.y, where either

xxxx = 550 - 1300 and yy.y = 12.0, 12.8 OR

xxxx = 550 - 1000 and yy.y = 13.3, 13.5

DC/DC Converter

Year of	20	15		
Issue				
Applicable	•	2006/95/EC – Low Voltage Directive – Laws for Electrical Equipment with certain voltage limits		
Directives:	•	2004/108/EC – EMC Directive – Laws relating to electromagnetic compatibility		
Applicable	•	IEC 62109-1: 2010	Safety of power converters for use in photovoltaic power systems	
Standards:	•	IEC 61000-6-1: 2005	Electromagnetic Compatibility – Generic Standards – Immunity for residential, commercial, and light-industrial environments	
	•	IEC 61000-6-3: 2006	Electromagnetic Compatibility – Generic Standards – Emission standard for residential, commercial, and light-industrial environments	

## NOTE:

- The EMC and Safety compliance described is only for the equipment listed in this declaration. When this
  equipment is installed in a system, the end-user is responsible to ensure both the EMC and Safety
  compliance of the overall system.
- 2. This equipment must be installed and used in accordance with user manual instructions.
- 3. Do not modify or expand this equipment without official permission and direction of Ampt, LLC.
- 4. Failure to follow any of these requirements makes this declaration invalid.

## **Declared / Authorized Model Numbers:**

Base #	<u>Option</u>
31570014	-xxxx (all options)
31570015	-xxxx (all options)
31570016	-xxxx (all options)
31570017	-xxxx (all options)

Authorized by:

Levent Gun

Gun

CEO Ampt, LLC **September 26, 2017** 

Date
Electronically signed