

Ampt i12 String Optimizer Models Vxxx-i12-12, where xxx = 425 – 600 DC/DC Converter

Year of Issue	2015	
Applicable Directives:	 2006/95/EC – Low Voltage Directive – Laws for Electrical Equipment with certain voltage limits 2004/108/EC – EMC Directive – Laws relating to electromagnetic compatibility 	
Applicable Standards:	 IEC 62109-1: 2010 Safety of power converters for use in photovoltaic power systems 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:

- 1. 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 #	Option
31570012	-01, -02, -03, -04
31570012	-xxxx (all options)

Authorized by:

Levent Gun

Levent Gun CEO Ampt, LLC <u>May 12, 2015</u>

Date Electronically signed