



## Ampt i20 String Optimizer Models Vxxxx-i20-yy, where xxxx = 650 – 1500 and yy = 12, 16, or 20 DC/DC Converter

Year of Issue	2018	
Applicable Directives:	<ul> <li>2006/95/EC – Low Voltage Directive – Laws for Electrical Equipment with certain voltage limits</li> <li>2004/108/EC – EMC Directive – Laws relating to electromagnetic compatibility</li> </ul>	
Applicable Standards:	<ul> <li>IEC 62109-1: 2010</li> <li>IEC 61000-6-1: 2007/A1:2011</li> <li>IEC 61000-6-3: 2007</li> <li>IEC 61000-6-3:</li></ul>	

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
31570020	-xxxx (all options)
31570021	-xxxx (all options)
31570022	-xxxx (all options)

Authorized by:

Levent Gan

Levent Gun CEO Ampt, LLC <u>June 12, 2018</u>

Date Electronically signed