



CE Declaration of Conformity



Ampt i32 String Optimizer
Models Vxxxx-i32-yy, where xxxx = 525 – 1500 and yy = 12 – 32
DC/DC Converter

Year of Issue	2021
Applicable Directives:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • IEC 62109-1: 2010 Safety of power converters for use in photovoltaic power systems • IEC 61000-6-1: 2007/A1:2011 Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environment • IEC 61000-6-3: 2011/02/17 Ed: 2.1 Electromagnetic compatibility (EMC) - Part 6-3: 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:

<u>Base #</u>	<u>Option</u>	<u>Base #</u>	<u>Option</u>	<u>Base #</u>	<u>Option</u>
31570030	-xxxx (all options)	31570130	-xxxx (all options)	31570230	-xxxx (all options)
31570031	-xxxx (all options)	31570131	-xxxx (all options)	31570231	-xxxx (all options)
31570032	-xxxx (all options)	31570132	-xxxx (all options)	31570232	-xxxx (all options)
31570033	-xxxx (all options)	31570133	-xxxx (all options)	31570233	-xxxx (all options)
31570034	-xxxx (all options)	31570134	-xxxx (all options)	31570234	-xxxx (all options)
31570035	-xxxx (all options)	31570135	-xxxx (all options)	31570235	-xxxx (all options)
31570036	-xxxx (all options)	31570136	-xxxx (all options)	31570236	-xxxx (all options)
31570037	-xxxx (all options)	31570137	-xxxx (all options)	31570237	-xxxx (all options)

Authorized by:

Levent Gun

Levent Gun
CEO
Ampt, LLC

December 20, 2024

Date

Electronically signed