



**TDK-Lambda Americas Inc.**  
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## EU DECLARATION OF CONFORMITY

### DDA series

We, TDK-Lambda Americas Inc., DTC, of USA declare under our sole responsibility that the TDK-Lambda DC-DC converter module, as detailed on the attached products covered sheets, complies with the provisions of the following European Directives and is eligible to bear the CE mark:

Low Voltage	Directive 2014/35/EU
EMC	Directive 2014/30/EU
RoHS 10	Directive 2011/65/EU (as amended by 2015/863)

Assurance of conformance of the described product with the provisions of the stated EC Directive is given through compliance to the following standards:

Electrical Safety (LVD)

IEC 62368-1:2014  
DIN EN 62368-1 (VDE 0868-1):2016-05; EN 62368-1:2014 / A11:2017

Electromagnetic Compatibility (EMC)

EN55032: 2015/AC:2016  
EN55024:2010 + A1: 2015

**Note:** The EMC performance of a component power supply will be affected by the final installation, compliance to the EMC standards and conformance to the EMC Directive must be confirmed after installation by the final equipment manufacturer. For guidance with respect to test conditions please visit our website at [emea.lambda.tdk.com/uk/KB/EMC-Guidance.pdf](http://emea.lambda.tdk.com/uk/KB/EMC-Guidance.pdf) or contact your local TDK-Lambda sales office.

Our representative in the EU is TDK-Lambda Germany GmbH, located at Karl-Bold-Str. 40, 77855 Achern, Germany.

Name of Authorized Signatory:	Steven F. McKitrick
Signature of Authorized Signatory:	
Position of Authorized Signatory:	Engineer
Date:	2020-02-04
Date when first CE marked:	2019-02-18
Place where signed:	Richardson, Texas

**The products covered by this declaration are:**

**Models:**

DC to DC Converter

DDA<sup>\*\*\*</sup>(N or I)-%-%-%-xxx-(bbb)

Where "\*\*\*\*" represents rated output power between 0W and 999W, based on the installed dc-dc power unit's rating.

N = non-isolated, I = operational insulation / isolated.

%-%-% denotes number of outputs, number of modules and polarity

(e.g. S1PX = single unit, positive or D2PN = dual output, two modules, one positive and one negative output)

xxx indicates a number indicating magnitude of nominal voltage set point (e.g. 1205 = one 12V and 5V)

bbb = any alphanumeric character, indicates feature set.. e.g. (on off logic, power good feature present)