



DECLARATION OF CONFORMITY  
i6A SERIES

**TDK-Lambda Americas Inc.**  
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We TDK-Lambda Americas Inc. declare under our sole responsibility that the i6A series of Product as detailed on the attached products covered sheet or below, comply with the provisions of the following European directives and are eligible to bear the CE mark.

Low Voltage Directive 2006/95/EC (until 19 April 2016)  
 Directive 2014/35/EU (from 20 April 2016)  
 RoHS 2 Directive 2011/65/EU (8 June 2011)

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


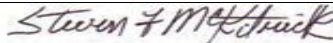
DIN EN 60950-1 (VDE 0805-1):2014-08  
 EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011+A2:2013  
**IEC 60950-1:2005 (Second Edition) + Am 1:2009 + Am 2:2013**

*The VDE Testing and Certification Institute (EU Identification No.0366), Merianstr. 28, 63069 Offenbach(Germany), has tested and certified the product.*

*Last two digits of the year in which the CE marking was affixed:15*

Certificate No. 40041519  
 File Reference 2520400-3336-0049 / 207721

Our European Representative in the EU is TDK-Lambda UK Limited, Kingsley Avenue, Ilfracombe, Devon, EX34 8ES, UK. Further, all products covered by this declaration are manufactured in accordance with ISO9000:2008.

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|---|---|--|
| Richardson, Texas 07/23/2015<br>(Place, Date) |  | Quality Engineer<br>(Legally binding signature of the issuer)        |
| Richardson, Texas 07/23/2015<br>(Place, Date) |  | Product Safety Engineer<br>(Legally binding signature of the issuer) |

## PRODUCT COVERED SHEET

*Product:* Power supply for IT-Equipment / DC/DC-Converter

*Type designation:*

i6A24\*\*\*A%%V-0xx(-R)

where 24 represents nominal input voltage, with a 9-40 Vdc input, \*\*\* represents rated output current between 0 A – 14 A, %%% represents rated output voltage between 0.6 Vdc – 28 Vdc and 0xx indicates a number or alphanumeric character which affects non safety related features, Optional –R indicated RoHS compliance

i6A24\*\*\*A%%V-Nxx(-R)

where 24 represents nominal input voltage, with a 9-40 Vdc input, \*\*\* represents rated output current between 0 A–8 A, %%% represents rated output voltage between -0.6 Vdc – -30 Vdc The “N” indicates the output voltage polarity is inverted with respect to the input voltage polarity and xx indicates a number or alphanumeric character which affects non safety related features. Optional –R indicated RoHS compliance

i6A4W\*\*\*A%%V-0xx(-R)

where 4W represents input voltage between 9 – 55 Vdc input, \*\*\* represents rated output current between 0 A – 20 A, %%% represents rated output voltage between 0.6 Vdc – 15 Vdc, and 0xx indicates a number or alphanumeric character which affects non safety related features, Optional –R indicated RoHS compliance