



DECLARATION OF CONFORMITY
iFB SERIES

TDK-Lambda Americas Inc.
Dallas Technical Center (DTC)
 3320 Matrix Drive, Ste 100, Richardson, TX 75082
 Phone (214) 239-3100 FAX (214) 239-3102
 www.tdk-lambda.com

We TDK-Lambda Americas Inc. declare under our sole responsibility that the iFB 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:


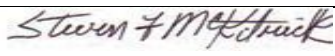
DIN EN 60950-1 (VDE 0805-1):2014-08
 EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011+A2:2013
IEC 60950-1:2005 (Second Edition) + Am 1:2009 + Am 2:2013

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. 40031342
 File Reference 2520400-3336-0028 / 207809

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.

Richardson, Texas 03/20/2015 (Place, Date)		Quality Engineer (Legally binding signature of the issuer)
Richardson, Texas 03/20/2015 (Place, Date)		Product Safety Engineer (Legally binding signature of the issuer)

PRODUCT COVERED SHEET

Product Designation

MODEL #	Input Voltage (V)	Max Input Current (1)	Output Voltage (2)	Output Current	max. Output Power
<i>iFB48050A120V-xxx</i>	36 -75	18.7 A	12 V	50 A	600 W
<i>iFB48042A120V-xxx</i>	36 -75	15 A	12 V	42 A	500 W
<i>iFB48050A108V-xxx</i>	36 -75	16.5 A	10.8 V	50 A	540 W
<i>iFB48058A096V-xxx</i>	36 -75	18.5 A	9.6 V	58 A	557 W
<i>iFB48055A096V-xxx</i>	36 -75	16 A	9.6 V	55 A	528 W
<i>iFB48058A083V-xxx</i>	36 -75	15 A	8.3 V	58 A	481 W

1)The DC-DC Converters are not internally fused. An external input line fuse is required. The external fuse ratings see manufacture's data sheets.

2)The label includes: Optional "-R" appended to product code to indicate ROHS compliance.eg. iFB48050A120V -0### -R