

TDK-Lambda Germany GmbH

Karl-Bold-Str. 40 D-77855 Achern, Germany Tel: +49 (0) 7841 6660 Fax: +49 (0) 7841 5000

EU DECLARATION OF CONFORMITY



i7A series

We, TDK-Lambda Germany GmbH, of Karl-Bold-Str. 40, 77855 Achern, Germany, declare under our sole responsibility as EU representative that the TDK-Lambda power supplies, as detailed on the attached products covered sheets, comply with the provisions of the following EU Directives and are eligible to bear the CE mark:

Low Voltage Directive 2014/35/EU

RoHS 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) EN 62368-1:2014/AC:2015

Restriction of Hazardous Substances (RoHS) EN IEC 63000:2018

Note: The EMC performance of a component power supply will be affected by the final installation, compliance to the stated 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 https://emea.lambda.tdk.com/EMC_Guidance or contact your local TDK-Lambda sales office.

Trademark:

TDK-Lambda



TDK-Lambda UK Limited

Kingsley Avenue, Ilfracombe Devon, EX34 8ES, United Kingdom

Tel: +44 (0) 1271 856600 Fax: +44 (0) 1271 864894

UK DECLARATION OF CONFORMITY



i7A series

We, TDK-Lambda UK Limited, of Kingsley Avenue, Ilfracombe, Devon, EX34 8ES, declare under our sole responsibility as UK representative that the TDK-Lambda power supplies, as detailed on the attached products covered sheets, comply with the provisions of the following UK Regulations and are eligible to bear the UKCA mark:

Electrical Equipment (Safety) Regulations 2016

Restriction of the Use of Certain Hazardous Substances in Electrical & Electronic Equipment Regulations 2012

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

Electrical Safety EN 62368-1:2014/AC:2015

Restriction of Hazardous Substances (RoHS) EN IEC 63000:2018

Note: The EMC performance of a component power supply will be affected by the final installation, compliance to the stated 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 https://emea.lambda.tdk.com/EMC_Guidance or contact your local TDK-Lambda sales office.

Trademark:

TDK·Lambda



Products covered under this declaration:

i7Azz***A%%%V-#xx(-R)

Where:

zz may be 4W or 2W or can be any two alpha numeric characters that represents input voltage

between 4.5-60Vdc input, 100A max input current

*** represents rated output current between 0A - 100A,

%%% represents rated output voltage between 0.8Vdc – 32Vdc,

could be any alphanumeric character and

xx indicates a number or alphanumeric character which do not affect safety related features

May be followed by Optional

–R indicating RoHS compliance.

Signature:

Name of Authorized Signatory	Christopher Haas
Signature of Authorized Signatory	
Position of Authorized Signatory	Head of Quality & Compliance EMEA
Date	18 th March 2024
Date when this CE declaration first issued	28 th May 2015
Date when this UKCA declaration first issued	10 th September 2021
Place where signed	Achern, Germany

This declaration is signed for and on behalf of TDK-Lambda