

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



i1C 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

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



i1C 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

Trademark:

TDK·Lambda



Products covered under this declaration:

i1C2W***A%%%V-xxx-R

Where:

2W represents input voltage (9-36V), 20A max input current.

*** represents rated output current between 0A - 10A, where *** may be 1 to 3 digits.

%%% represents rated output voltage between 5Vdc - 28Vdc, where %%% may be 1 to 3 digits. xxx indicates a number or alphanumeric character which affects non safety related features.

-R is optional and indicates RoHS compliance. 200W maximum

I1C4W***A%%%V-xxx-R

Where:

4W represents input voltage (18-75V), 20A max input current.

*** represents rated output current between 0A - 10A, where *** may be 1 to 3 digits.

%%% represents rated output voltage between 5Vdc - 28Vdc, where %%% may be 1 to 3 digits. xxx indicates a number or alphanumeric character which affects non safety related features.

-R is optional and indicates RoHS compliance. 200W maximum

Signature:

Name of Authorized Signatory	Christopher Haas
Signature of Authorized Signatory	
Position of Authorized Signatory	Director of Quality & Compliance TDK-Lambda EMEA
Date	15 th August 2024
Date when this CE declaration first issued	12 th April 2023
Date when this UKCA declaration first issued	12 th April 2023
Place where signed	Achern, Germany

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