

TDK-Lambda Germany GmbH

Karl- Bold-Straße 40
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Tel: +49 (0) 7841 6660
Fax: +49 (0) 7841 5000

EU DECLARATION OF CONFORMITY



DRB series

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

| | |
|-------------|---|
| Low Voltage | Directive 2014/35/EU |
| EMC | Directive 2014/30/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 |
| Electromagnetic Compatibility (EMC) | EN 61000-6-3:2007 + A1:2011 EN 61000-6-2:2005 EN 55032:2015 |
| Restriction of Hazardous Substances (RoHS) | EN 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.

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UK DECLARATION OF CONFORMITY



DRB series

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

Electrical Equipment (Safety) Regulations 2016

Electromagnetic Compatibility 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 |
| Electromagnetic Compatibility (EMC) | EN 61000-6-3:2007 + A1:2011 EN 61000-6-2:2005 EN 55032:2015 |
| Restriction of Hazardous Substances (RoHS) | EN 63000:2018 |

Our representative in the UK is TDK-Lambda UK Ltd, located at Kingsley Avenue, Ilfracombe, Devon, EX34 8ES, UK.

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 Regulation must be confirmed after installation by the final equipment manufacturer. For guidance with respect to test conditions please visit our website https://emea.lambda.tdk.com/EMC_Guidance or contact your local TDK-Lambda sales office.

DRB series – Products Covered

DRB15-24-1-xyz

Where x, y and z maybe any alphanumeric character or blank, considered non-safety relevant information.

DRB30-12-1-xyz, DRB30-24-1-xyz

Where x, y and z maybe any alphanumeric character or blank, considered non-safety relevant information.

DRB50-5-1-xyz, DRB50-12-1-xyz, DRB50-15-1-xyz, DRB50-24-1-xyz, DRB50-48-1-xyz,

Where x, y and z maybe any alphanumeric character or blank, considered non-safety relevant information.

DRB100-24-1-xyz

Where x, y and z maybe any alphanumeric character or blank, considered non-safety relevant information.

DRB120-12-1-wxyz, DRB120-24-1-wxyz, DRB120-24-1/RY-wxyz, DRB120-48-1-wxyz

Where w, x, y and z maybe any alphanumeric character or blank, considered non-safety relevant information.

Additionally w can be “-“ or “/”, x can be CO or CO2

DRB240-24-1-wxyz, DRB240-24-1/RY-wxyz

Where w, x, y and z maybe any alphanumeric character or blank, considered non-safety relevant information.

Additionally w can be “-“ or “/”, x can be CO or CO2

DRB240-48-1yyy

Where yyy is optional and can be alphanumeric or blank and is for non-safety related changes – product ratings unchanged

DRB480-24-1-xyz, DRB480-48-1-xyz

Where x, y, z may be any letter or digit or blank, considered non-safety relevant information.

DRB series – Signature Page

| | |
|--|-------------------------------------|
| Name of Authorized Signatory | Christopher Haas |
| Signature of Authorized Signatory | |
| Position of Authorized Signatory | Head of Quality & Compliance Europe |
| Date | 30 th November 2021 |
| Date when this CE declaration first issued | 23 rd November 2018 |
| Date when this UKCA declaration first issued | 19 th August 2021 |
| Place where signed | Achern, Germany |

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