

## EU DECLARATION OF CONFORMITY



### DRB 3 phase 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 61010-1:2010 EN 61010-2-201:2018 EN 62368-1:2014/AC:2015
Electromagnetic Compatibility (EMC)	EN 61000-6-3:2007 + A1:2011 + AC2012 EN 61000-6-2:2005 EN 55011:2016 + A11:2020
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](https://emea.lambda.tdk.com/EMC_Guidance) or contact your local TDK-Lambda sales office.

## UK DECLARATION OF CONFORMITY



### DRB 3 phase 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 61010-1:2010 EN 61010-2-201:2018 EN 62368-1:2014/AC:2015
Electromagnetic Compatibility (EMC)	EN 61000-6-3:2007 + A1:2011 + AC2012 EN 61000-6-2:2005 EN 55011:2016 + A11:2020
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](https://emea.lambda.tdk.com/EMC_Guidance) or contact your local TDK-Lambda sales office.

## **DRB 3 phase series - Products Covered**

DRB120-12-3-zz  
DRB120-24-3-zz

DRB240-24-3-zz  
DRB240-36-3-zz  
DRB240-48-3-zz

DRB480-24-3-zz  
DRB480-48-3-zz  
DRB480-72-3-zz

DRB960-24-3-zz  
DRB960-48-3-zz  
DRB960-72-3-zz

Where zz can be any character from A to Z and 0 to 9 determining the distinct features of a product version with no effect on electrical safety or blank.

## DRB 3 phase series - Signature Page

Name of Authorized Signatory	Christopher Haas
Signature of Authorized Signatory	
Position of Authorized Signatory	Head of Quality & Compliance Europe
Date	23 <sup>rd</sup> June 2022
Date when this CE declaration first issued	9 <sup>th</sup> June 2021
Date when this UKCA declaration first issued	9 <sup>th</sup> June 2021
Place where signed	Achern, Germany

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