



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

DRF & DRF/HL series

We, TDK-Lambda Germany GmbH, of Karl-Bold-Str. 40, 77855 Achern, Germany, declare under our sole responsibility that the TDK-Lambda power supplies, as detailed on the attached products covered sheets, complies with the provisions of the following European Directives and is 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 + A11:2017
Electromagnetic Compatibility (EMC)	EN 61000-6-3:2007 + A1:2011, EN 61000-6-2:2005 EN 61204-3:2000, EN 55024:2010, EN 55032:2015

Additionally for DRF/HL series assurance of the described product with the provisions of the ATEX Directive is given through compliance to the following standards:

ATEX	Directive 2014/34/EU EN 60079-0:2012 + A11:2013 Explosive atmospheres. Equipment. General requirements EN 60079-15:2010 Explosive atmospheres. Protection type 'n'
Certificate number	SIQ 14 ATEX 036 X
EX marking	Ⓔ II 3G Ex nA nC IIC T4Gc

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 www.emea.lambda.tdk.com/uk/KB/EMC-Guidance.pdf or contact your local TDK-Lambda sales office.

Name of Authorized Signatory:	Christopher Haas
Signature of Authorized Signatory:	
Position of Authorized Signatory:	Head of Quality & Compliance Europe
Date:	18 th November 2020
Date when this declaration issued first:	14 th August 2019
Place where signed:	Achern, Germany

The products covered by this declaration are (see next page):

DRF120-24-1xyz

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

DRF120-24-1/HL-xyz

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

DRF240-24-1xyz

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

DRF240-24-1/HL-xyz

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

DRF480-24-1-xyz

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

DRF480-24-1/HL-xyz, DRF480-24-1/HLIVS-xyz

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