

EU DECLARATION OF CONFORMITY



GEN750W series, GENH750W series, GEN1500W series, GEN2400W series, GEN3300W series and GEN5000W 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

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/A1:2019
Electromagnetic Compatibility (EMC)	EN 55032:2015/A11:2020 EN 55035:2017/A11:2020 EN 61000-3-2: 2014 ¹ EN 61000-3-3: 2013 ¹ For GEN750W and GENH750W only
Restriction of Hazardous Substances (RoHS)	EN IEC 63000:2018

Models covered by GEN1500W series, GEN2400W series, GEN3300W series and GEN5000W series are considered as "Professional Equipment" and not intended for sale to the general public.

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

UK DECLARATION OF CONFORMITY



GEN750W series, GENH750W series, GEN1500W series, GEN2400W series, GEN3300W series and GEN5000W 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

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/A1:2019
Electromagnetic Compatibility (EMC)	EN 55032:2015/A11:2020 EN 55035:2017/A11:2020 EN 61000-3-2: 2014 ¹ EN 61000-3-3: 2013 ¹ For GEN750W and GENH750W only
Restriction of Hazardous Substances (RoHS)	EN IEC 63000:2018

Models covered by GEN1500W series, GEN2400W series, GEN3300W series and GEN5000W series are considered as "Professional Equipment" and not intended for sale to the general public.

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:

- 1) GEN750W series, GENH750W series
GENhxxx-yyy-z-r-v-uuuuuu/w or GENhxxx-yyy-z-r-v/uuuuuu/w,
(h=H or blank; xxx=006-600; yyy=1.3-100; z=LAN, GPIB (IEEE), IS420, IS510, PSINK or blank; r = E, GB, O, J, I, U or blank; v=1P200 or 1P208 or 1P230; u=A-Z, 0-9 or blank; w=CO or blank)
- 2) GEN1500W series
GENxxx-yyy-z-v-uuuuuu/w or GENxxx-yyy-z-v/uuuuuu/w,
(xxx=006-600; yyy=2.6-200; z=LAN, GPIB (IEEE), IS420, IS510, PSINK or Blank; v=1P200 or 1P208 or 1P230; u=A-Z, 0-9 or Blank; w=CO or Blank) 2a) GEN30-50/R
- 3) GEN2400W series
GENxxx-yyy-z-v-uuuuuu/w or GENxxx-yyy-z-v/uuuuuu/w,
(xxx=008-600; yyy=4-300; z= LAN, GPIB (IEEE), IS420, IS510, USB or Blank; v=1P200 or 1P208 or 1P230, 3P200 or 3P208; u=A-Z, 0-9 or Blank; w=CO or Blank) 3a)GEN20-120/R
- 4) GEN3300W series
GENxxx-yyy-z-v-uuuuuu/w or GENxxx-yyy-z-v/uuuuuu/w,
(xxx=008-600; yyy=5.5-400; z= LAN, GPIB (IEEE), IS420, IS510, USB or blank; v=1P200 or 1P208 or 1P230, 3P200 or 3P208, 3P400; u=A-Z, 0-9 or blank; w=CO or Blank)
- 5) GEN5000W series
GENxxx-yyy-z-v-uuuuuu/w or GENxxx-yyy-z-v/uuuuuu/w,
(xxx=008-600; yyy=8.5-600; z= LAN, GPIB (IEEE), IS420, IS510, USB or blank; v=3P200 or 3P208, 3P400; u=A-Z, 0-9 or Blank; w=CO or blank)

Signature:

Name of Authorized Signatory	Christopher Haas
Signature of Authorized Signatory	
Position of Authorized Signatory	Head of Quality & Compliance EMEA
Date	12 th April 2023
Date when this CE declaration first issued	20 th December 2002
Date when this UKCA declaration first issued	1 st June 2021
Place where signed	Achern, Germany

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