TDK-Lambda Europe GmbH
Karl-Bold-Str. 40
D-77855 Achern, Germany
Tel: +49 (0) 7841 6660
Fax: +49 (0) 7841 5000

EU DECLARATION OF CONFORMITY

NV700 Series

We, TDK-Lambda Europe 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:

Restriction of Hazardous Substances (RoHS):
EN IEC 63000:2018

Electrical Safety (LVD):
EN 62368-1:2014/AC:2015

Electromagnetic Compatibility (EMC):
EN 61000-6-1:2007
EN 61000-6-2:2005/AC:2005
EN 61000-6-3:2007 + A1:2011 + AC:2012
EN 61000-6-4:2007
EN 61000-3-2:2014
EN 61000-3-3:2013
EN 55032:2015/A11:2020
EN 55035:2017/A11:2020

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

4th June 2025
Achern/Germany

This declaration is signed for and on behalf of TDK-Lambda.
Date when this CE declaration first issued:
29th January 2007

Christopher Haas
Director of Quality & Compliance
TDK-Lambda EMEA

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

NV700 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:

Restriction of Hazardous Substances (RoHS):
EN IEC 63000:2018

Electrical Safety (LVD):
EN 62368-1:2014/AC:2015

Electromagnetic Compatibility (EMC):
EN 61000-6-1:2007
EN 61000-6-2:2005/AC:2005
EN 61000-6-3:2007 + A1:2011 + AC:2012
EN 61000-6-4:2007
EN 61000-3-2:2014
EN 61000-3-3:2013
EN 55032:2015/A11:2020
EN 55035:2017/A11:2020

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

4th June 2025
Achern/Germany

This declaration is signed for and on behalf of TDK-Lambda.
Date when this UKCA declaration first issued:
6th April 2021

Christopher Haas
Director of Quality & Compliance
TDK-Lambda EMEA

TDK-Lambda UK Limited
Kingsley Avenue, Ilfracombe
Devon, EX34 8ES, United Kingdom
Tel: +44 (0) 1271 856600
Fax: +44 (0) 1271 864894

TDK-Lambda Europe GmbH
Karl-Bold-Str. 40
D-77855 Achern, Germany
Tel: +49 (0) 7841 6660
Fax: +49 (0) 7841 5000

Products covered under this declaration:

NV-700x or NV7x

Where:
x = High hold-up or blank for standard hold up

a) followed by: S, C or U
Where:
S = Forward airflow, standard fan
C = Customer air, fan not fitted
U = Customer air, fan not fitted, cover not fitted

b) followed by: S or I
Where:
S = Screw input terminals
I = IEC input

c) followed by: S, M, L, R, or T
Where:
S = Standard Leakage (Class B Filter)
M = Medium Leakage
L = Low Leakage
R = Reduced Leakage
T = Tiny Leakage
Unit configuration may be given using the above code and/or by the option description. The input terminal type (screw or IEC) may alternatively be determined by examination of the unit.

d) optionally followed by: EN#V, EN*V, IN#V, IN*V, ES#V, ES*V, IS#V, IS*V.
Where:
EN#V = AC good, global module good, PSU enable, 5-5.5V, 2A standbyoutput
EN*V = AC good, global module good, PSU enable, 12-13.5V, 1A standbyoutput
IN#V = AC good, global module good, PSU inhibit, 5-5.5V, 2A standby output
IN*V = AC good, global module good, PSU inhibit, 12-13.5V, 1A standbyoutput
ES#V = AC good, PSU enable, 5-5.5V, 2A standby output
ES*V = AC good, PSU enable, 12-13.5V, 1A standby output
IS#V = AC good, PSU inhibit, 5-5.5V, 2A standby output
IS*V = AC good, PSU inhibit, 12-13.5V, 1A standby output

where: # represents the standby output voltage and is in the range 5 to 5.5V
* represents the standby output voltage and is in the range 12-13.5V