

EU DECLARATION OF CONFORMITY



HFE3500 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 61000-6-4:2007

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



8th January 2026
Achern/Germany

This declaration is signed for and on behalf of TDK-Lambda.
Date when this CE declaration first issued:
12th November 2025

Christopher Haas
Director of Quality & Compliance
TDK-Lambda EMEA

UK DECLARATION OF CONFORMITY



HFE3500 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 61000-6-4:2007

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



8th January 2026
Achern/Germany

This declaration is signed for and on behalf of TDK-Lambda.
Date when this UKCA declaration first issued:
12th November 2025

Christopher Haas
Director of Quality & Compliance
TDK-Lambda EMEA

Products covered under this declaration:

HFE3500 Series

HFE3500-y/abcde

y - Channel 1 output voltage 24V or 48V

a - Standby Output Voltage

F = 5V @ 2A

T = 12V @ 1A

b - Digital Interface

S = PMBus (fitted as standard)

c - Airflow

Blank = Standard airflow

R = Reverse airflow

d - Fuse Options

D = Dual AC fuse

E = Single AC fuse in the live line

e - Coating Options

Blank = No coating

-CO = Coating

-COx = Alternate Coating