

EU DECLARATION OF CONFORMITY



NPSM241

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:

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|--|--|
| Electrical Safety (LVD) | IEC/EN 61010-1:2010 / A1:2019 IEC/EN 61010-2-201:2018 |
| Electromagnetic Compatibility (EMC) | EN 61000-6-3:2021 EN 61000-6-2:2019 |
| Restriction of Hazardous Substances (RoHS) | EN IEC 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 or contact your local TDK-Lambda sales office.

Trademark:



Products covered under this declaration:

Product Description:

240W, Single Phase DIN rail Switching Power Supply

Model Designation:

NPSM241-XX

Where:

XX = '12', '12P', '24', '24P', '36', '36P', '48', '48P', '72' or '72P'

Signature:

| | |
|-----------------------------------|---|
| Name of Authorized Signatory | Christopher Haas |
| Signature of Authorized Signatory | |
| Position of Authorized Signatory | Director of Quality & Compliance TDK-Lambda EMEA |
| Date | 21 st May 2024 |
| Place where signed | Achern, Germany |

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