

TDK-Lambda Ltd. Haharoshet St. 56 Industrial Zone P.O.B. 500 Karmiel, Israel

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## **EU DECLARATION OF CONFORMITY**

**GEN2400W Series** 

We, TDK-Lambda Ltd, of Haharoshet St. 56 Industrial Zone P.O.B. 500 Karmiel, Israel declare under our sole responsibility that the TDK-Lambda GEN2400W series of 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 2 Directive

2011/65/EU

Assurance of conformance of the described product with the provisions of the stated EC Directives is given through compliance to the following standards:

Electrical Safety (LVD)

EN60950-1:2006 + A2:2013

Electromagnetic Compatibility (EMC)

EN 55032:2012, EN 55024:2010, EN 61000-3-3:2013

Models covered by GEN2400W Series considered as "Professional Equipment" and not intended for sale to the general public.

Our European Representative in the EU is TDK-Lambda UK Limited, located at Kingsley Avenue, Ilfracombe, Devon, EX34 8ES, UK.

Name of Authorized Signatory	Martin Southam
Signature of Authorized Signatory	M South
Position of Authorized Signatory	Marketing Director, TDK-Lambda EMEA
Date	23/2/2017
Date when first CE marked	5 June 2008
Place where signed	Ilfracombe, Devon, England



## **GEN2400W SERIES PRODUCTS COVERED SHEET**

1. GENwww-xxx-yyyy-zzzzz-u-CO with total output power equal or less 2400W

where:

www =8-600 (min/max. output voltage in VDC);

xxx =4-300 (min/max. output current in A);

yyyy =LAN, MD, IEEE, IEMD, IS420, IS510, 1744-1749, blank (not safety relevant options);

zzzzz =1P230 (Input supply voltage options 1: Single phase: ~190-240V, 50/60Hz, 15.5A);

=3P208 (Input supply voltage options 2: Three phase: ~190-240V, 50/60Hz, 9A, 3wire+PE);

u = U, blank (not safety relevant options);

CO = CO, blank (not safety relevant options).

## 2. GEN20-120/R

Sub-model with reverse air-flow, input supply option 1, output 0-20VDC, 0-96A.